Phoenix Indian Medical Center - Summary

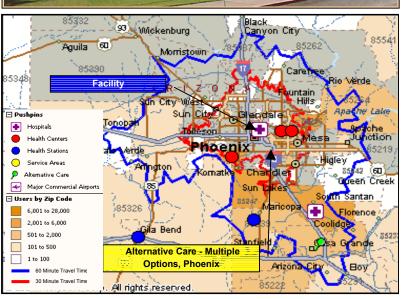


Map & Facility Summary

Access	47	Health	65	Resources	88	Patient Profile	80	Rank	11
--------	----	--------	----	-----------	----	-----------------	----	------	----



Resource Summary								
Gross Sq Mtrs	Existing	Need	%					
Gross 34 Mins	22,744	70,961	32.1%					
Parking Spaces	758	2,227	34.0%					
Site	2.1	42.5	4.9%					
RRM Staff	1,039.0	1,693.5	61.4%					



	Master Plan Priority Issues
>	Recruitment and Retention:
•	Aging facility & EOC related issues, including a lack of space for provider offices, treatment areas.
	Diminished access to essential services (primary care,
•	dental, behavioral health & women's health care services) due to waiting list.
•	CHS issues related to gaps in the continuum of care created by those patients who are "direct serve only".
•	Unmet need or those management, clinical and support services issues created by being funded at 56% of the documented level of need.
•	Maintaining scopes of service that are potentially compromised by issues related to diminished resources.
•	Financial services infrastructure problems created by technology resource shortfalls, including medical records, PBO, & IT.
•	Lack of adequate resources to maintain equipment and technological resources.
•	Field Service expectations increase yet funds to support adequate specialists are non-existent.
•	Regulatory compliance potentially compromised by lack of resources to support mandatory requirements (HIPAA, etc.)

Primary Care Service Area Communities

Aguila, Ahwatukee, Arlington, Avondale, Buckeye, Carefree, Cashion, Cave Creek, Deer Valley, El Mirage, Fountain Hill, Glendale, Goodyear, Litchfield P, Mesa, Moon Valley, New River, Paradise Valley, Peoria, Phoenix, Scottsdale, Sun City, Sun City WT, Sunny Slope, Surprise, Tempe, Tonopah, Wickenburg, Youngtown, Apache Junction, Black Canyon City

Expanded Service Area Services

Services:

Communities San Lucy Service Area

Population	Average Age		Service Area		Phoenix			USA	1997 User Pop	41,784
Summary			24.3		26.7			36.0	Growth Rate	36.9%
2010 by Age	0-14	19,260	15-44	31,639	45-65	5,176	65+	1,116	2010 User Pop	57,191

Resource Allocation Plan



Resource Allocation

Compares # of Key Characteristics (KC) required in 2010 to the Existing Key Characteristics. Existing data was collected from the site visit questionnaires. Also projects necessary Contract Health \$ by Service Line as determined in the Delivery Plan.

		Direct Hea	lth Care			Contr	act Health	Care
Discipline	Planned Key Chara Projected (KC		# Req'd in 2010	Exist KC	% of Need	Planned Projected	Cost / Unit	Total CH Dollars
Primary Care	Provider Visits Only					Provider Visits		
Family Practice	125,795 Providers		27.9	7.0	25%	Only 0	\$69	\$0
anning Tractice	Visiting Providers to outly	ing areas	21.7	7.0	2570	U	\$07	Φ0
	Provider Off	-	28.0	7.0	25%			
	Exam Room		56.0	7.0	13%			
Internal Medicine	19,486 Providers		5.3	9.0	170%	0	\$69	\$0
	Visiting Providers to outly	ing areas.	0.9					
	Provider Off	fices	7.0	9.0	129%			
	Exam Room	S	10.0	7.0	70%	-		
Pediatric	36,180 Providers		8.0	8.0	100%	0	\$50	\$0
	Visiting Providers to outly		0.6					
	Provider Off		9.0	8.0	89%			
01.40	Exam Room	S	16.0	8.0	50%			
Ob/Gyn	28,053 Providers		9.1	18.0	198%	0	\$255	\$0
	Visiting Providers to outly	-	4.2	10.0	1300/			
	Provider Off		14.0	18.0	129%			
Drimory Cara T-4-1	Exam Room 209,514 Providers	S	18.0	8.0	44%	0		60
Primary Care Total	· · · · · · · · · · · · · · · · · · ·		55.1	42.0	76%	U		\$0
	Provider Off Exam Room		58.0 100.0	42.0 30.0	72% 30%			
	Dept. Gross		7,300.0	956.0	13%			
	Dept. Gloss	oq. mus.	7,300.0	930.0	13 /0			
Emergency Care	28,607 ER Provider	\$	9.1	12.0	133%	0	\$247	\$0
Emergency cure	Patient Spac		15.0	16.0	107%	O I	Ψ217	ΨΟ
	Dept. Gross		1,170.0	567.0	48%			
	Provider Visits	5 q . 11105.	1,170.0	007.0	10 / 0	Provider Visits		
Specialty Care	Only					Only		
Orthopedics	11,999 Providers		4.4		0%	0	\$278	\$0
	Visiting Providers to outly	-	2.5					
	Provider Off		7.0		0%			
0.1.1.1	Exam Room	S	6.0	7.0	0%	0	0006	0.0
Opthalmology	5,604 Providers		1.6	5.0	313%	0	\$226	\$0
	Visiting Providers to outly	-	2.2	5.0	1250/			
	Provider Off Exam Room		4.0	5.0 4.5	125%			
Dermatology	8,499 Providers	S	2.1	4.3	113% 0%	0	\$92	\$0
Definatology	Visiting Providers to outly	ing areas	2.5		U /0	U	\$92	\$0
	Provider Off		5.0		0%			
	Exam Room		4.0		0%			
General Surgery	8.899 Providers	.5	3.3	10.0	303%	0	\$216	\$0
	Visiting Providers to outly	ing areas	2.3	10.0	23070	V	ψ 2 10	ΨΟ
	Provider Off		6.0	10.0	167%			
	Exam Room		4.5	7.0	156%			
Otolaryngology	5,164 Providers		1.9	3.0	158%	0	\$189	\$0
, , ,	Visiting Providers to outly	ing areas.	2.9					
	Provider Off		5.0	3.0	60%			
	Exam Room	s	4.0	4.0	100%			
Cardiology	1,475 Providers		0.7		0%	0	\$207	\$0
	Visiting Providers to outly	ing areas.	1.1					
	Provider Off		2.0		0%			
	Exam Room	S	2.0		0%			
Urology	2,397 Providers		0.9		0%	0	\$216	\$0
	Visiting Providers to outly		1.2					
	Provider Off		3.0		0%			
	Exam Room	S	2.0		0%			
Neurology	2,490 Providers		1.3		0%	0	\$207	\$0
	Visiting Providers to outly		1.5					
	Provider Off		3.0		0%			
	Exam Room	c	2.0		0%			

The Innova Group @ 2001 $$\operatorname{Page}\ 2$$ assessment & delivery wkbk - phoenix indian medical center.xls - Resource Allocation

Resource Allocation Plan



Resource Allocation

		Direct He	alth Care			Cont	ract Healt	h Care
Discipline	Planned Projected	Key Characteristics (KC)	# Req'd in 2010	Exist KC	% of Need	Planned Projected	Cost / Unit	Total CH Dollars
Other Subspecialties						15,760	\$205	\$3,232,927
Nephrology		Providers	0.0		100%			
1 · · · · · · · · · · · · · · · · · · ·	Visiting Pro	viders to outlying areas.			20070			
		Provider Offices	0.0		100%			
		Exam Rooms	0.0		100%			
Allergy		Providers	0.9		0%			
111115)	Visiting Pro	viders to outlying areas.	0.7		0,0			
	v ioning 110	Provider Offices	2.0		0%			
		Exam Rooms	2.0		0%			
Pulmonology		Providers	0.4		0%			
rumonology	Visiting Pro	viders to outlying areas.	0.1		0 / 0			
	v ioning 110	Provider Offices	1.0		0%			
		Exam Rooms	2.0		0%			
Gerontology		Providers	X		0%			
Geromology	Visiting Prov	viders to outlying areas.	71		0 / 0			
	Visiting 110	Provider Offices	0.0		100%			
		Exam Rooms	0.0		100%			
Gastroenterology		Providers	0.8		0%			
Gastrochicrology	Visiting Pro	viders to outlying areas.	0.0		0 / 0			
	v isiting i io	Provider Offices	1.0		0%			
		Exam Rooms	2.0		0%			
Rheumatology		Providers	X X		0%			
Kilcumatology	Visiting Prov	viders to outlying areas.	1.0		0 / 0			
	Visiting 1 10	Provider Offices	0.0		100%			
		Exam Rooms	0.0		100%			
Oncology		Providers	0.6		0%			
Offcology	Visiting Prov	viders to outlying areas.	0.0		U / 0			
	Visiting 1 10	Provider Offices	1.0		0%			
		Exam Rooms	2.0		0%			
Pediatric-Genetics		Providers	0.0		100%			
rediatife-Genetics	Visiting Pro	viders to outlying areas.	X		100 /0			
	Visiting From	Provider Offices	0.0		100%			
		Exam Rooms	0.0		100 %			
Traditional Healing		Providers	1.0		0%			
Traditional Healing		Provider Offices	1.0		0%			
		Exam Rooms	1.0		0%			
Podiatry Visits	6,805	Podiatrists	2.5	7.0	280%	0	\$656	\$0
Fodiatry Visits		viders to outlying areas.	0.8	7.0	200 /0	U	\$030	\$0
	Visiting From	Podiatry Offices	4.0	7.0	175%			
		•						
Specialty Care Sub-Total	53,331	Exam Rooms Exam Rooms	43.5	7.0 22.5	117%	15,760		\$3,232,927
Specialty Care Sub-Total	33,331				52%	13,700		\$5,252,921
		Provider Offices	45.0 2 175.5	25.0	56%			
		Dept. Gross Sq. Mtrs.	3,175.5	1,213.0	38%			
Total In-House Providers	291,452	Providers	105.5	79.0	75%			
Visiting Professional Clinic	0	Exam	0.0		100%			
-		Provider Offices	0.0		100%			
		Dept. Gross Sq. Mtrs.	0.0		100%			

Resource Allocation Plan



Resource Allocation

		Direct He					ract Healt	ii Care
Discipline	Planned Projected	Key Characteristics (KC)	# Req'd in 2010	Exist KC	% of Need	Planned Projected	Cost / Unit	Total CH Dollars
Other Ambulatory Care								
Services								
Nutrition	1,282	Nutritionist	1.0	28.0	2800%	-		
		viders to outlying areas.	0.1					
Space incl. in PC Allocation		Offices	2.0		0%			
Dental Service Minutes	5,433,145		52.6	11.0	21%	0	\$7	\$0
		viders to outlying areas.						
	Ç	Dental Chair	140.4	19.0	14%			
		Dept. Gross Sq. Mtrs.	5,758.1	223.0	4%			
Optometry Visits	17,218	Optometrist	8.6	3.5	41%	0	\$245	\$0
	Visiting Pro	viders to outlying areas.	1.0					
		Provider Offices	10.0	5.0	50%			
		Eye Lanes	18.0	4.5	25%			
		Dept. Gross Sq. Mtrs.	1,049.2	285.0	27%			
Dialysis Patients	0	Dialysis Stations	0.0		100%	0	\$543	\$0
3		Dept. Gross Sq. Mtrs.	0.0		100%			
Audiology Visits	5,477	Audiologists	2.7	3.0	111%	0	\$493	\$0
-	Visiting Pro	viders to outlying areas.	0.9					
		Audiologist Offices	4.0	2.0	50%			
		Audiology Booths	6.0	2.0	33%			
		Dept. Gross Sq. Mtrs.	218.7	59.0	27%			
Behavioral Health								
Mental Health Visits		Counselors	17.8	12.0	67%			
Psychiatry	-	Counselors	11.8	12.0	0%			
Social Service Visits	Counselors		23.1	5.0	22%			
Domestic Violence Interventions		Counselors	0.0		100%			
Alcohol & Substance Abuse		Counselors	80.1	14.0	17%			
Behavioral Health Total	0	Total Counselors	132.8	31.0	23%	0	\$871	\$0
Benavioral freatth Total	•	viders to outlying areas.	1.0	31.0	25 / 0	U	\$671	30
	v isiting 110	Counselor Offices	134.0	15.0	11%			
		Dept. Gross Sq. Mtrs.	3,484.0	693.0	20%			
		Dept. Gross sq. mas.	3,101.0	075.0	2070			
Inpatient Care	2.270	1.00	0.0	2.0	220/	202	#2.040	Ф020 202
Births	2,379	LDRs	9.0	2.0	22%	282	\$2,949	\$830,202
	2.501	Dept. Gross Sq. Mtrs.	585.0	420.0	72%	760		
Obstetric Patient Days	3,501	Post Partum beds	15.0	8.0	53%	769		
N I D D.	2.250	Dept. Gross Sq. Mtrs.	720.0	47.0	7%	1 444	Ø1 472	¢2 120 271
Neonatology Patient Days	2,259	# of Bassinets	10.0		0%	1,444	\$1,473	\$2,128,371
De dietaie Detient Dese	2,000	Dept. Gross Sq. Mtrs. # of Beds	400.0	22.0	0%	1 174	\$1,473	¢1 720 425
Pediatric Patient Days	2,000		9.0	23.0	256%	1,174	\$1,473	\$1,730,437
A deals Me discal A serse Come	0.000	Dept. Gross Sq. Mtrs.	270.0	768.0	284%	922	0057	\$707.500
Adult Medical Acute Care	8,008	# of Beds	25.0	43.0	172%	833	\$957	\$797,588
A 1 1/2 : 1 A 4 C	6.007	Dept. Gross Sq. Mtrs.	1,200.0	854.0	71%	2.442	0057	e2 22 (2.42
Adult Surgical Acute Care	6,987	# of Beds	23.0	28.0	122%	2,442	\$957	\$2,336,342
Intensive Cor- D-tit D	2.070	Dept. Gross Sq. Mtrs.	1,104.0	820.0	74%	0	0057	\$0
Intensive Care Patient Days	2,079	# of Beds	8.2	5.0	61%	0	\$957	\$0
Describitation Deticate D	0	Dept. Gross Sq. Mtrs.	489.1	698.0	143%	024	0512	£427.422
Psychiatric Patient Days	0	# of Beds	0.0	0.0	100%	834	\$513	\$427,422
Substance Abuse Detient Dec	0	Dept. Gross Sq. Mtrs.	0.0		100%	92	¢601	¢55 (70
Substance Abuse Patient Days	0	# of Beds	0.0		100%	82	\$681	\$55,670
Cook A cooks/Toronsiii 1.C	12.205	Dept. Gross Sq. Mtrs.	0.0		100%			
Sub Acute/Transitional Care	13,205	# of Beds	45.2		0%			
Lunchi and Come Total	20.020	Dept. Gross Sq. Mtrs.	2,713.3	100	0%	7 570		\$0.20C.020
Inpatient Care Total	38,038	# of patient beds	144	109	75%	7,578		\$8,306,032
		Dept. Gross Sq. Mtrs.	7,481	3,607	48%			

Resource Allocation Plan



Resource Allocation

		Direct He	alth Care			Contr	ract Health	ı Care
Discipline	Planned Projected	Key Characteristics (KC)	# Req'd in 2010	Exist KC	% of Need	Planned Projected	Cost / Unit	Total CH Dollars
Ancillary Services								
Laboratory Services								
Clinical Lab	273,850	Tech staff @ peak	27.9	47.0	168%			
Microbiology Lab	31,499	Tech staff @ peak	3.2		0%			
Blood Bank	4,616	Tech staff @ peak	0.5		0%			
Anatomical Pathology	0	Tech staff @ peak	0.0		100%			
Lab Total	309,965	Tech staff @ peak	31.6	47.0	149%	0	\$119	\$0
	,	Dept. Gross Sq. Mtrs.	632.0	787.0	125%			
Pharmacy	306,318	Pharmacists	19.3	22.4	116%	0		\$0
,	,	Dept. Gross Sq. Mtrs.	1,447.5	406.0	28%			
Acute Dialysis	0	Rooms	0.0		100%			
,		Dept. Gross Sq. Mtrs.	0.0		100%			
Diagnostic Imaging								
Radiographic exams	30,156	Rooms	5.0	1.0	20%	0	\$101	\$0
Ultrasound Exams	10,700	Rooms	4.0	2.0	50%	0	\$170	\$0
Mammography Exams	4,491	Rooms	1.1	1.0	91%	0	\$70	\$0
Fluoroscopy Exams	2,313	Rooms	1.2	2.0	167%	0	\$101	\$0
CT	2,355	Rooms	0.6	0.0	0%	0	\$489	\$0
MRI exams	920	Rooms	0.2	0.0	0%	0	\$669	\$0
Diagnostic Imaging Total	50,935	Radiologists	4.2		0%	0		\$0
		Dept. Gross Sq. Mtrs.	1,488.5	484.0	33%			
Nuclear Medicine	0	Rooms	0.0		100%	0	\$345	\$0
		Dept. Gross Sq. Mtrs.	0.0		100%			
Radiation Oncology	320	Rooms	0.1		0%			
		Dept. Gross Sq. Mtrs.	60.4		0%			
Chemotherapy	0	Patient Spaces	0.0		100%	0	\$296	\$0
		Dept. Gross Sq. Mtrs.	0.0		100%			
Rehabilitation Services								
PT Visits		Therapy FTE	7.8	5.0	64%			
OT Visits		Therapy FTE	2.2		0%			
Speech Therapy Visits		Therapy FTE	1.1		0%			
Rehab Total	19,994	Therapy FTE	11.2	5.0	45%	0	\$93	\$0
		Dept. Gross Sq. Mtrs.	770.7	185.0	24%			
RT Workload Minutes	1,763,333	Therapy FTE	22.8	6.0	26%	0		\$0
		Dept. Gross Sq. Mtrs.	273.6	50.0	18%			
Cardiac Catherization	0	Rooms	0.0		100%	193	\$3,451	\$664,578
		Dept. Gross Sq. Mtrs.	0.0		100%	-		
Surgery								
Outpatient Endoscopy Cases	2,759	Endoscopy Suites	0.9	1.0	111%	0	\$556	\$0
Outpatient Surgery Cases	5,026	Outpatient ORs	3.6	2.0	56%	522	\$1,455	\$758,731
Inpatient Surgical Cases	2,984	Inpatient ORs	3.0	2.0	67%	0		\$0
		# of Pre-Op Spaces	8.0	4.0	50%			
		# of PACU Spaces	7.0	4.0	57%			
		# of Phase II Spaces	12.0		0%			***
Surgical Case Total	10,769	# of ORs	7.0	4.0	57%	522		\$758,731
		Dept. Gross Sq. Mtrs.	2,123.1	1,450.0	68%			

Resource Allocation Plan



Resource Allocation

		Direct He	alth Care			Cont	ract Healtl	ı Care
Discipline	Planned Projected	Key Characteristics (KC)	# Req'd in 2010	Exist KC	% of Need	Planned Projected	Cost / Unit	Total CH Dollars
Administrative Support								
Administration	_	# of FTE	90.7	4.0	4%			
		Dept. Gross Sq. Mtrs.	1,723.6	236.0	14%			
Information Management		# of FTE	3.2	6.0	189%			
		Dept. Gross Sq. Mtrs.	55.0	101.0	184%			
Health Information Mngmt.		# of FTE	126.7	31.0	24%			
D : 000		Dept. Gross Sq. Mtrs.	1,900.2	496.0	26%			
Business Office		# of FTE	81.9	19.0	23% 70%			
Contract Health		Dept. Gross Sq. Mtrs. # of FTE	1,228.5 8.4	859.0 7.0	84%			
Contract Hearth		Dept. Gross Sq. Mtrs.	125.3	90.0	72%			
Tribal Health Administration		# of FTE	0.0	70.0	100%			
Titout Houses Francisco		Dept. Gross Sq. Mtrs.	0.0		100%			
Facility Support Services								
Durable Medical Equipment	_					0	\$237	\$0
1 1	_							
Clinical Engineering		# of FTE	17.9	0.5.0	0%			
T. Tr. M.		Dept. Gross Sq. Mtrs.	512.4	85.0	17%			
Facility Management		# of FTE	45.6	427.0	0%			
Central Sterile	_	Dept. Gross Sq. Mtrs. # of FTE	1,322.6 6.4	427.0	32% 0%			
Central Sterile		Dept. Gross Sq. Mtrs.	283.0	301.0	106%			
Dietary		# of FTE	25.2	301.0	0%			
Dictary		Dept. Gross Sq. Mtrs.	674.6	659.0	98%			
Property & Supply		# of FTE	8.0		0%			
1 3 11 3		Dept. Gross Sq. Mtrs.	960.0	827.0	86%			
Housekeeping & Linen		# of FTE	54.0		0%			
	<u> </u>	Dept. Gross Sq. Mtrs.	1,945.2	298.0	15%			
Preventive Care								
Public Health Nursing		# of FTE	92.2	11.0	12%			
		iders to outlying areas.			22,0			
		Dept. Gross Sq. Mtrs.	1,622.9	111.0	7%			
Public Health Nutrition		# of FTE	17.5	6.0	34%			
		iders to outlying areas.						
		Dept. Gross Sq. Mtrs.	207.7	111.0	53%			
Environmental Health		# of FTE	2.0	2.0	100%			
TI II DI Z		Dept. Gross Sq. Mtrs.	38.0	111.0	292%			
Health Education		# of FTE	14.8	3.0	20%			
Case Management		Dept. Gross Sq. Mtrs. # of FTE	201.2		0%			
Case Management		# 01 F 1 E iders to outlying areas.			U70			
		Dept. Gross Sq. Mtrs.	419.4		0%			
Epidemiology		# of FTE	0.0		100%			
F		Dept. Gross Sq. Mtrs.	0.0		100%			
CHR		# of FTE	0.0		100%			
	<u></u>	Dept. Gross Sq. Mtrs.	0.0		100%			
Diabetes Program		# of FTE	0.0	3.5	100%			
		Dept. Gross Sq. Mtrs.	0.0	114.0	100%			
Injury Prevention Program		# of FTE	0.0		100%			
		Dept. Gross Sq. Mtrs.	0.0		100%			
WIC		# of FTE	6.0		0%			
W I D C	_	Dept. Gross Sq. Mtrs.	81.6		0%			
Women's Preventive Care		# of FTE	0.0		100%			
		Dept. Gross Sq. Mtrs.	0.0		100%			

Resource Allocation Plan



Resource Allocation

Compares # of Key Characteristics (KC) required in 2010 to the Existing Key Characteristics. Existing data was collected from the site visit questionnaires. Also projects necessary Contract Health \$ by Service Line as determined in the Delivery Plan.

	Direct Health Care					Contract Health Care		
Discipline	Planned Projected	Key Characteristics (KC)	# Req'd in 2010	Exist KC	% of Need	Planned Projected	Cost / Unit	Total CH Dollars
Additional Services - IHS Suppor	rted							
Hostel Services		Rooms	0.0		100%			
		Dept. Gross Sq. Mtrs.	0.0		100%			
EMS		# of FTE	0.0		100%	0	\$959	\$0
		Dept. Gross Sq. Mtrs.	0.0		100%			
Security		# of FTE	11.0		0%			
T		Dept. Gross Sq. Mtrs.	68.2		0%	0	02.62	0.0
Transportation		# of FTE	12.5		0%	0	\$362	\$0
		Dept. Gross Sq. Mtrs.	170.0		0%			
Total FTE Staff - IHS or IHS (638 Supported	l	1,693.5	1,039.0	61%	Contract Hea		\$13,776,465
Total Department Gross Squar	49,972	15,791	32%	Other Expend Contract Hea	lth	\$3,306,352		
Total Building Gross Square M	70,961	22,423	32%	Contract Head Dollars - Tot		\$17,082,817		
Additional Services - Non-IHS Su Elder Care								
Nursing Home	37	# of patient beds	40.2		0%		·	
		Bldg. Gross Sq. Mtrs.	2,132.4		0%			
Assisted Living	43	# of patient beds	47.5		0%			
II:-	4	Bldg. Gross Sq. Mtrs. # of patient beds	3,564.6 4.7		0%			
Hospice	4	Bldg. Gross Sq. Mtrs.	250.6		0% 0%			
Older Adult Center	-	# of FTE	0.0		100%			
older Haalt Center		Bldg. Gross Sq. Mtrs.	0.0		100%			
H. H. M. C.	0	# of Home Health				220	02.425	0014106
Home Health Care	0	Care FTE	0.0		100%	238	\$3,425	\$814,196
		Bldg. Gross Sq. Mtrs.	0.0		100%			
Elder Care Total	84	# of patient beds	92	0	0%			
		Bldg. Gross Sq. Mtrs.	5,948	0	0%			
Total Elder Care - Building G	ross Square M	eters	7,435	0	0%			
Miscellaneous Services								
Jail Health		# of FTE	0.0		100%			
NDEE II. III W.		Bldg. Gross Sq. Mtrs.	0.0		100%			
NDEE Health Web		# of FTE	0.0		100%			
Food Distribution Decorate		Bldg. Gross Sq. Mtrs.	0.0		100%			
Food Distribution Program		# of FTE Bldg. Gross Sq. Mtrs.	0.0		100% 100%			
Safe House		# of FTE	0.0		100%			
oute 110use		Bldg. Gross Sq. Mtrs.	0.0		100%			
Miscellaneous Services Buildin	ng Gross Squa	re Mtrs	0	0	100%			
Grand Total - Total Building (Gross Square l	Meters	78,395	22,423	29%			

The Innova Group © 2001 $$\operatorname{Page} 7$$ assessment & delivery wkbk - phoenix indian medical center.xls - Resource Allocation



Direct Care Key Characteristics Summary

Establishes Projected workload and key characteristics per product line, while recommending a delivery option.

			Projected Need		
Discipline	Phoenix PSA	Phoenix Region Referrals	Area Referrals	Total	Key Characteristics # Req'd in 2010
D: C					

(Provider Visits)

Primary Care Clinic examines, diagnoses, and treats ambulatory patients giving continuity and coordination to their total healthcare including referral to other health professionals and admissions to inpatient services while retaining primary responsibility for care of these patients, as appropriate. Primary Care Clinic assesses, provides, and evaluates the care of patients with healthcare problems including history and physical, assessment and treatment of common minor illnesses, maintenance care of patients with chronic diseases and health counseling and teaching.

Family Practice	125,795	125,795 Providers	27.9
Internal Medicine	19,486	19,486 Providers	5.3
Pediatric	36,180	36,180 Providers	8.0
Ob/Gyn	28,053	28,053 Providers	9.1
Primary Care Total	209,514	209,514 Providers	49.9

Emergency Care

The Emergency Medical Clinic provides emergency care, diagnostic services, teatment, surgical procedures, and proper medical disposition of an emergency nature to patients who present themselves to the service. It refers patients to specialty clinics and admits patients as needed; provides clinical consultation services and professional training of assigned personnel; supports mass casualty and fire drills; and prepares reports.

Emergency/Urgent	0		0	0	Patient Spaces	0.0
ER/Non-urgent	0		0	0	Providers	0.0
Emergency Care Total	28,607	0	0	28,607	Patient Spaces	14.8

Specialty Care

Specialty Care examines, diagnoses, and treats diseases and injuries requiring specialized capabilities diagnosis and procedures beyond the Primary Care team. The service typically is provided by visiting providers who have established clinic hours for consistent referral patterns.

7) F 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			P		
Orthopedics	10,328	1,671	0	11,999	Providers 4.4
Ophthalmology	5,230	374	0	5,604	Providers 1.6
Dermatology	8,062	437	0	8,499	Providers 2.1
General Surgery	7,628	1,271	0	8,899	Providers 3.3
Otolaryngology	4,904	260	0	5,164	Providers 1.9
Cardiology	0	0	1,475	1,475	Providers 0.7
Urology	0	0	2,397	2,397	Providers 0.9
Neurology	0	0	2,490	2,490	Providers 1.3
Other Subspecialties	0	0	0	0	Providers 0.0
Nephrology	0.0	0.0	0.0	0.0	Providers 0.0
Allergy	0.9	0.2	0.0	1.1	Providers 1.1
Pulmonology	0.4	0.2	0.0	0.6	Providers 0.6
Gerontology	X	0.0	0.0	0.0	Providers 0.0
Gastroenterology	0.8	0.4	0.0	1.1	Providers 1.1
Rheumatology	X	0.0	0.0	0.0	Providers 0.0
Oncology	0.6	0.1	0.0	0.7	Providers 0.7
Pediatric-Genetics	0.0	0.0	0.0	0.0	Providers 0.0
Traditional Healing	0.0	0.0	0.0	0.0	Providers 0.0
Specialty Care Sub-Total	36,155	4,014	6,361	46,530	

Other Ambulatory

1,282 Nutrition Visit 1,282 0.0 0 Nutritionist

Provides comprehensive nutritional care to outpatients including scheduling appointments, assessing and planning nutrition care, calculating diets, instructing groups and individuals on nutrition, consulting patients by telephone developing and managing the publication of instruction materials and handouts, documenting follow-up care and medical records, and preparing required reports.

Page 8



Direct Care Key Characteristics Summary

Establishes Projected workload and key characteristics per product line, while recommending a delivery option.

			Projected Need				
Discipline	Phoenix PSA	Phoenix Region Referrals	Area Referrals	Total	Key Characteristics (KC)	# Req'd in 2010	
Dental Service Minutes	5,433,145	0.0	0	5,433,145	Dentists	52.6	
Dental clinic provides asistance	in achieving and maintaining	g the highest level of oral health	possible. Also it emphasizes	the prevention o	f disease.		
Optometry Visits	17,218		0	17,218	Optometrist	8.6	
The Optometry Clinic examines patients to physicians for diagno			procedures, prescribes lenses	to correct refrac	tive error and improve vision	n; and refer	
Podiatry Visits	6,805	0.0	0	6,805	Podiatrists	2.5	
rehabilitation, and prevention of submission of reports, and main	tenance of medical records.	•	•				
Dialysis Patients	0	0.0	0	0	Dialysis Stations	0.0	
Dialysis provides the purification hemodialysis equipment and other controls.	er specialized support equip	ment for patients who are underg	•	in the unit.			
Audiology Visits	5,477	0.0	0	5,477	Audiologists	2.7	
The Audiology Clinic provides comprehensive audiologic support for patients for the determination of etiology, pathology, and magnitude of hearing loss and potential for remediation and rehabilitation; assists in the evaluation of auditory and vestibular systems. Specific services include pure tone threshold audiometry; basic and advanced clinical testing; pediatric evaluations; neonatal hearing testing as part of the early hearing loss identification program; hearing aid evaluation, fittings, and repairs; ear mold fittings; vestibular evaluations, dispensing of hearing protection devices (fitting, education, and motivation); determination of proper referral and disposition.							
testing; pediatric evaluations; ne	essists in the evaluation of au eonatal hearing testing as part	ditory and vestibular systems. Stof the early hearing loss identif	pecific services include pure ication program; hearing aid	tone threshold a evaluation, fittin	udiometry; basic and advan gs, and repairs; ear mold fit	ced clinical	

Behavioral Health

Behavioral Health provides psychiatric, psychological, psychosocial, substance abuse, and socioeconomic evaluation and consultation; individual and group services, patient care, information, referral, and follow-up services to facilitate medical diagnosis, care, treatment; and proper disposition of patients (inpatient and outpatient) referred to the Socia Work Clinic, which includes self-referred patients and those seen automatically on the basis of diagnosis (for example, suspected child abuse or attempted suicide). It provides a comprehensive plan of service to patients and their families including counseling and guidance, therapy, information and referral, and discharge planning; provides clinical and consultative services to patients and families, social service delivery evaluation; professional training of assigned and contractually affiliated personnel; prepares and submits reports; maintains medical and social service records

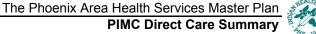
Mental Health Visits	18	0.0	0.0	18	Counselors	6.0
Psychiatry Provider	12	0.0	0.0	12	Providers	11.8
Social Service Visits	23	0.0	0.0	23	Counselors	23.1
Domestic Violence	0	0.0	0.0	0	Counselors	0.0
Interventions	U	0.0	0.0	U	Counseiors	0.0
Alcohol & Substance	80	0.0	0.0	80	Counselors	80.1
Abuse Visits	80	0.0	0.0	80	Counstions	00.1
Behavioral Health Totals	133			133	Counselors	121.0
Benavioral freath Totals	133			133	Counscions	121.0

Inpatient Care						
Labor & Delivery Births	1,282	1,029	67	2,379	LDRs	8.5
Obstetrics Patient Days	3,501	0	0	3,501	# of Beds	14.7

Obstetrics provides for specialized care, treatment, and consultative evaluation to eligible inpatients; provides antepartum, delivery, and postpartum care to maternity patients; and has responsibility for the operation and maintenance of the labor and delivery suite. The labor and delivery suite provides labor and delivery care by specially trained personnel to eligible patients, including prenatal care during labor, assistance during delivery, post-natal are, and minor gynecological surgery, if it is performed in the suite. Additional activities may include preparing sterile set-ups for deliveries; preparing patients for transportation to the delivery suite and the post-anesthesia.

Neonatology Patient	2 250	0	0	2 259	# of Bassinets	10.3
Days	2,239	U	U	2,239	# of Bassinets	10.5

The Newborn Nursery provides specialized inpatient care, treatment, and consultative evaluation of newborn infants; coordinates healthcare delivery relative to the examination, diagnosis, treatment, and proper disposition of the newborn, including those born prematurely; and provides for, or otherwise ensures, appropriate diagnostic evaluation and care of all inpatient in the neonatal age group; prepares medical records; and submits required reports.



Direct Care Key Characteristics Summary

Establishes Projected workload and key characteristics per product line, while recommending a delivery option.

			Projected Need		
Discipline	Phoenix PSA	Phoenix Region Referrals	Area Referrals	Total	Key Characteristics # Req'd in 2010
Pediatric Patient Days	2,000	0	0	2,000	# of Beds 9.3

Pediatric Care provides specialized inpatient care, treatment, and consultative evaluation of infants, children, and adolescents; maintains close liaison with the other professional services; coordinates healthcare delivery relative the examination, diagnosis, treatment, and proper disposition of eligible patients; prepares medical records; and submits required

Adult Medical Acute Care

Medical Care provides inpatient care and consultative evaluation in the medical specialties and subspecialties descriped in this section; coordinates healthcare delivery relative to the examination, diagnosis, treatement and proper disposition of eligible patients, appropriate to the specialty or subspecialty; prepares medical records; and submits required reports. The organization of the medical care function will vary according to patient load, staffing, and facilities. When subspecialty services are established, they shall provide the related specialized techniques and practices using all the available modern diagnostic procedures, studies, and therapies.

Cardiology	562	226	38	825	# of Beds	2.6
Endocrinology	499	219	95	812	# of Beds	2.6
Gastroenterology	1,311	236	0	1,547	# of Beds	4.9
General Medicine	926	17	0	943	# of Beds	3.0
Hematology	74	120	0	194	# of Beds	0.6
Nephrology	340	79	0	419	# of Beds	1.3
Neurology	315	19	0	333	# of Beds	1.1
Oncology	83	198	0	281	# of Beds	0.9
Pulmonary	1,061	9	0	1,070	# of Beds	3.4
Rheumatology	28	14	0	43	# of Beds	0.1
Unknown	91	1,294	154	1,539	# of Beds	4.9
Medical Patient Day				8,008		25.3
Total				8,008		23.3

Adult Surgical Acute Care

Surgical Care provides inpatient care and consultative evaluation in the surgical specialties and subspecialties described in this subsection; coordinates healthcare delivery relative to the examination, treatment, diagnosis, and proper disposiiton of eligible patients, appropriate to the specialty or subspecialty; prepares medical records; and submits required reports. The organization of the surgical care function varies according to patient load, staffing, and facilities. When subspecialty services are established, they shall provide the related specialized techniques and practices using all the available modern diagnostic procedures, studies, and therapies.

Dentistry	28	163	0	191	# of Beds	0.6
Dermatology	75	970	8	1,053	# of Beds	3.4
General Surgery	1,511	232	0	1,743	# of Beds	5.6
Gynecology	363	0	0	363	# of Beds	1.2
Neurosurgery	0	11	0	11	# of Beds	0.0
Ophthalmology	12	534	17	563	# of Beds	1.8
Orthopedics	669	29	0	698	# of Beds	2.3
Otolaryngology	43	0	0	43	# of Beds	0.1
Thoracic Surgery	0	145	12	157	# of Beds	0.5
Urology	0	0	0	0	# of Beds	0.0
Vascular Surgery	0	2,094	70	2,165	# of Beds	7.0
Surgical Patient Day				6,987		22.5
Total				0,987		22.3
Intensive Care Unit	2,079	0	0	2,079	# of beds	8.2
T		1 1 1 1 2 1 2 1				

Intensive Care Units (ICUs) provides treatment for patients who require intensified, comprehensive observation and care because of shock, trauma, or other life-threatening conditions, they are staffed with specially trained personnel and contain monitoring equipment and other specialized support equipment for treating

Psychiatry Patient Days	0	0	0	0	# of Beds 0.0

Psychiatric Care provides specialized care and consultative evaluation for eligible inpatients; coordinates healthcare delivery relative to the examination, diagnosis, treatment, and proper disposition of patients with psychotic, neurotic, or other mental disorders; maintains protective custody of patients with psychiatric disorders when required to prevent injury to themselves or to others; established therapeutic regimens; conducts individual or group therapy sessions; provides short-term treatment to patients psychologically or physically dependent upon alcohol or drugs; maintains custody of sensitive or medically privileged records and correspondence that evolve during treatment of patients; prepares medical records; and submits required reports.



Direct Care Key Characteristics Summary

Establishes Projected workload and key characteristics per product line, while recommending a delivery option.

	Projected Need							
Discipline	Phoenix PSA	Phoenix Region Referrals	Area Referrals	Total	Key Characteristics (KC)	# Req'd in 2010		
Substance Abuse Care provides specialized care and consultative evaluation for eligible inpatients; coordinates healthcare delivery relative to the examination, diagnosis, treatment, and proper disposition of patients psychologically or physically dependent upon alcohol or drugs; maintains protective custody of patients when required to prevent injury to themselves or to others; established therapeutic regimens; conducts individual or group therapy sessions; maintains custody of sensitive or medically privileged records and correspondence that evolve during treatment of patients; prepares medical records; and submits required reports.								
Sub Acute / Transitional Care	4,557	8,080	568	13,205	# of Beds	45.2		
•	Transistional Care provides care and treatment for patients who require inpatient nursing care beyond their discharge from acute care. Staffing while less then acute care provide specific therapy and activities to prepare the patient for returning home.							
Innatient Care Totals				38 038	# of Reds	136		

	er	

Elderly Care Program provides physical, psychological, social, and spiritual care for healthy and dying seniors in an environment outside of a hospital.								
Nursing Home	37	0	0	37	# of Beds	40.2		
Assisted Living	43	0	0	43	# of Beds	47.5		
Hospice	4	0	0	4	# of Beds	4.7		
Elder Care Totals				84		92.5		

Ancillary Services

Laboratory Services

Clinical Pathology operates the clinical laboratories and conducts studies, investigations, analyses, and examinations, including diagnostic and routine tests and systems Additional activities may include, but are not limited to, transportation of specimens from the nursing floors and surgical suites and preparation of samples for testing. The Clinica Lab includes Chemistry, Urinalysis, Hematology, Serology, Immunology and Coagulation.

Clinical Lab	272,513	1,337	0	273,850	Tech Staff @ Peak	27.9
Microbiology	30,871	628	0	31,499	Tech Staff @ Peak	3.2
Blood Bank	4,616	0	0	4,616	Tech Staff @ Peak	0.5
Anatomical Pathology	0	0	0	0	Tech Staff @ Peak	0.0

Anatomical Pathology conducts the histopathology and cytopathology laboratories; directs studies, examinations, and evaluations including diagnostic and routine procedures; provides referrals and consultations; performs post-mortem examinations; and operates the morgue.

L	ab Totals			309,965	Tech Staff @ Peak	31.6
Pharmacy	306,318			306,318	Pharmacists	19.3
Acute Dialysis	0	0	0	0	Rooms	0.0

Acute Dialysis provides purification of the patient's blood using the patient's own peritoneal membrane, located in the abdomen, as the filter to remove excess water and toxins, while the patient is hospitalized. Specialty trained personnel teach all patients one family members through an intense training program how to perform these same functions in th home settings.

Diagnostic Imaging

Diagnostic Radiology provides diagnostic radiologic services to inpatients and outpatients. Activities include, but are not limited to, processing, examining, interpreting, storing, and retrieving radiographs and fluorographs; directing a radiological safety program; and consulting with physicians and patients.

Radiographic	29,568	588	0	30,156	Rooms	5.0
Ultrasound	7,117	3,583	0	10,700	Rooms	4.0
Mammography	4,260	231	0	4,491	Rooms	1.1
Fluoroscopy	1,539	774	0	2,313	Rooms	1.2
CT	1,820	535	0	2,355	Rooms	0.6
MRI	920	0	0	920	Rooms	0.2
Diagnostic Imaging						
Totals				50,935	Radiologist	4.2
Nuclear Medicine	0	0	0	0	Rooms	0.0

Nuclear Medicine provides diagnostic nuclear medicine studies, interprets such studies, and perorms therapeutic nuclear medicine treatment through the use of injectable or ingestible radioactive isotopes in conformance with licensure regulations. Functions and activities of the work center include, but are not limited to, performing clinical investigative studies, providing whole blood counting, evaluating patients suspected of being contaminated with gamma-emitting radio nuclides, consulting with patients and attending physicians, and maintaining radioactive waste disposal and storage of radioactive materials.

19,994

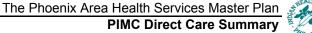
Therapy FTE

22.8

Phoenix, Arizona

Rehab Total

Respiratory Therapy



Direct Care Key Characteristics Summary

1,763,333

Establishes Projected workload and key characteristics per product line, while recommending a delivery option

Establishes Projected workload and key characteristics per product fine, while recommending a derivery option.											
			Projected Need								
Discipline	Phoenix PSA	Phoenix Region Referrals	Area Referrals	Total	Key Characteristics (KC)	# Req'd in 2010					
Rad. Oncology	0	313	7	320	Rooms	0.1					
Chemotherapy	0 0 0 Pa					0.0					
Rehabilitation Services											
Rehabilitation Services develo	ops, coordinates, and uses spec	ial knowledge and skills in plann	ing, organizing, and managing	g programs for t	he care of inpatients and ou	itpatients					
whose ability to function is in	paired or threatened by diseas	e or injury and incorporates activ	ities such as: direct patient ca	re, evaluation, t	esting, consultation, counse	eling,					
teaching, administration, resea	arch, and community services.	This service typically consists o	f three disciplines: Physical T	herapy, Occupa	tional Therapy, and Speech	Therapy.					
Physical Therapy	0	0	0	0	Therapy FTE	0.0					
Occupational Therapy	0	0	0	0	Therapy FTE	0.0					
Speech Therapy	0	906	0	906	Therapy FTE	0.5					

1,763,333 Therapy FTE Respiratory Therapy provides administers oxygen, humidification, aerosol, and certain potent drugs through inhalation or positive pressure and provides other forms of rehabilitative therapy including initiating, monitoring, and evaluating patient performance and reactions to therapy and performing blood gas analysis. The service also tests and evaluates the patient's ability to exchange oxygen and other gases through measurement of inhaled and exhaled gases and analysis of blood.

0

Cardiac Catherization Rooms 0.0

The Cardiac Catheterization provides services including the operations and maintenance of specialized equipment that displays and records the condition of the heart and circulatory system. Other activities include explaining test procedures to patients; performing invasive procedures using catheters and other techniques; retrieving and analyzing test results; and inspecting, testing, calibrating, and maintaining special equipment. Home Health Care 0 0 0.0 # FTE

Home Health Care is provided to individuals and families in their places of residence to promote, maintain, or restore health or to maximize the level of independence while minimizing the effects of disability and illness, including terminal illness.

The Surgery product line includes Anesthesiology, Pre & Post Recovery, and the provision of invasive procedures requiring the sterility of an Operating Room or Minor Procedure Room.

Minor Procedure Cases						
Endoscopy	1,140	1,619	0	2,759	Endoscopy Suites	0.9
Outpatient Surgery Cases						
Cardiovascular	0	477	0	478	Outpatient ORs	0.4
Digestive	725	3	34	762	Outpatient ORs	0.7
Endocrine	5	262	23	290	Outpatient ORs	0.3
ENT	450	177	1	628	Outpatient ORs	0.3
Gynecology	337	10	26	373	Outpatient ORs	0.1
Hemic and Lymphatic	70	187	42	300	Outpatient ORs	0.3
Integument	303	310	0	613	Outpatient ORs	0.2
Musculoskeletal	527	0	0	527	Outpatient ORs	0.4
Nervous	0	60	4	64	Outpatient ORs	0.0
Ocular	306	7	17	330	Outpatient ORs	0.2
Respiratory	37	125	25	187	Outpatient ORs	0.2
Urogenital	188	51	236	475	Outpatient ORs	0.3
OP Surgical Case Total				5,026	Outpatient ORs	3.3
Inpatient Surgery Cases	900	2,084	0	2,984	Inpatient ORs	3.0
Surgical Case Total				8,010		6.3

Administrative Support

Administration 90.7 91 # of FTE 90.7 Administration organizes, administers, and supervises all professional and administrative aspects of the facility; responsible for all personnel assigned or attached to the facility; determines medical capabilities related to available medical services officers, support staff, and facilities; implements directed programs; is responsible for the care, treatment, and welfare of all patients. 3.2 # of FTE 3.2

Information Management Information Management department provides the responsibility for managing the day to day operation, training, maintenance and development of the computerization hardware,

software and networking resources allocated to the facility by the Indian Health Service 127 Health Information Manag # of FTE 126.7 126.7



Direct Care Key Characteristics Summary

Establishes Projected workload and key characteristics per product line, while recommending a delivery option.

			Projected Need			
Discipline	Phoenix PSA	Phoenix Region Referrals	Area Referrals	Total	Key Characteristics (KC)	# Req'd in 2010
Information Management departr	ment provides the responsib	ility for managing the day to day	operation, training, mainten	ance and develo	pment of the computerization	on hardwar
oftware and networking resource		y the Indian Health Service.				
Business Office	81.9	C1 14	1.11	82	# of FTE	81.9
Business Office Implements adminsurance; reviews all aspects of that collections are made; and do	accounts receivable manage	ement, complies with third-party			•	
Contract Health	8.4			8	# of FTE	8.4
Contract Health Service program identifying other alternate resource			,		5 5	Care,
Facility Support Services						
Durable Medical Equipme	0.0	2	0	2	# of FTE	
The ordering, storage and issuing crutches.	of devices used by patients	in accordance with their care pl	an for extended periods of ti	me. Examples i	nclude; walkers, wheelchair	s and
Clinical Engineering Clinical Engineering provides properational status, and assigns set or broken parts; rebuilds and fabridisassembles, packs, receives, and	rviceability condition codes	to equipment; performs schedul nents; modifies equipment and in	ed preventive maintenance on stalls new equipment; inspe	f medical and d	ental equipment; repairs or r	eplaces wo
Facility Management	45.6			46	# of FTE	45.6
The maintenance of a health sites		and grounds		70	# 0111E	73.0
Central Sterile	6.4			6	# of FTE	6.4
The decontamination, assembly,		of reusable instrumentation. Als	so responsible for the distrib			0.4
Dietary	25.2		•	25	# of FTE	25.2
The ordering, maintenance, preparensultations with patients and st	aration, serving and distribu	tion of meals to inpatients, outpa	tients and staff. Nutritional of			
Property & Supply	8.0			8	# of FTE	8.0
Property & Supply provides or an control, receipt, storage, quality a equired in support of the medica authorization, property accountin Housekeeping & Linen	assurance, issue, turn in, displants of the same and surface and s	position, property accounting and gement of the medical stock fun- procedures; and planning, pre-po	d reporting acitons for design d; management and control of sitioning, and managing the	nated medical ar of medical organ installation med	nd non-medical supplies and dization in-use property throu lical war readiness materiel p # of FTE	equipmen ugh program.
The Housekeeping Service provices provide provide provide properties of picking up, sorting up, sortin	1 2	2			1 -	g, also, is
Preventative Care						
Health Promotion / Disease Prevention						
The oversight of all preventive categorithms provide leadership to	•	·		public as well a	s the entire health system sta	ff. These
Public Health Nursing	92.2		, , , , , , , , , , , , , , , , , , ,	92	# of FTE	92.2
Public Health Nutrition	17.5			17	# of FTE	17.5
Environmental Health	2.0			2	# of FTE	2.0
Health Education	14.8			15	# of FTE	14.8
Case Management	23.8	0	X	#VALUE	# of ETE	HYYAYY
Epidemiology	0.0	0	0	0	# of FTE	#VALU



Direct Care Key Characteristics Summary

Establishes Projected workload and key characteristics per product line, while recommending a delivery option.

			Projected Need			
	Phoenix PSA	Phoenix Region Referrals	Area Referrals	Total	Key Characteristics (KC)	# Req'o
Discipline		TCTCT T WIS			(IC)	III 201
Additional Services						
Iostel Services	0	0	0	0	Rooms	X
he provision of temporary ove	ernight accommodations for f	amily members accompanying	patients admitted to the hospita	ıl.		
CHR	0			0	# of FTE	0.0
	*	ers about available health service	es make referrals to appropriat	•		
creening. Also, to participate in	•		es, make referrals to appropriat	e ageneres, and	aussist i iii v staii withi ousic	nearth co
Diabetes Program	0	,		0	# of FTE	0.0
	education of diabetes care tr	eatment, prevention, and clinica	Il services in the most effective	•		
dult, peer-based education and omplications and promote the	prevention program, and enl early detection of sequelae or	hance adherence with treatment f diabetes, including early detec	through a staged diabetes man	agement progra	am that is designed to reduce and renal changes.	e end orga
Elder Day Care	0			0	# of FTE	0.0
s well as, health benefit counse		ment as well as an outreach prog	gram for the community's elder			
EMS	0			0	# of FTE	0.0
	~ .	rvices within the boundaries of	a service unit. Ambulances are	available twer	ity-four hours a day seven da	ays a wee
affed with State Certified EM				0	// CETE	0.0
njury Prevention Progran	0	2 1 2		0	# of FTE	0.0
njury Prevention Program Prov	rides an injury and death edu	cational prevention program.			// CDTD	0.0
ail Health	0			0	# of FTE	0.0
		the condition of the form of the cloud in a		.4: 1:	M	
ail Health Program provides pr	rimary medical care for juver	nile and adult inmates. Including	g, immunization, disease preven	ntive, counselir	ng, case Management , patier	nt educati
ail Health Program provides pr nd laboratory services.		nile and adult inmates. Including	g, immunization, disease preven			
ail Health Program provides pr nd laboratory services. NDEE Health Web	0		· · · ·	ntive, counselin	ng, case Management , patien	0.0
ail Health Program provides prond laboratory services. NDEE Health Web NDEE mission is to overcome to	0 the fragmentation of health ca	are, and to bring together all hea	· · · ·	0	# of FTE	0.0
ail Health Program provides pr nd laboratory services. NDEE Health Web NDEE mission is to overcome to decurity	0 the fragmentation of health ca	are, and to bring together all hea	alth providers for planning.	0	# of FTE	0.0
ail Health Program provides produced in the laboratory services. NDEE Health Web NDEE mission is to overcome to decurity Notice Protection is responsible interiors of the facility.	0 the fragmentation of health ca 11 for the safety and well being		alth providers for planning.	0 11 cal security of	# of FTE # of FTE parking lots, surrounding gro	0.0 11.0 punds, an
ail Health Program provides produced to the laboratory services. NDEE Health Web NDEE mission is to overcome to the laboratory services to the laboratory services. Note that the laboratory services is responsible the laboratory of the facility. Note that the laboratory services is responsible the laboratory of the facility.	0 the fragmentation of health ca 11 for the safety and well being	are, and to bring together all hear	alth providers for planning. and personnel. It includes physi	0 11 cal security of	# of FTE # of FTE parking lots, surrounding gro # of FTE	0.0 11.0 ounds, an
ail Health Program provides produced to the laboratory services. NDEE Health Web IDEE mission is to overcome to the laboratory services to the laboratory services to the laboratory services of the facility. Transportation department transportation department transportation and laboratory services and laboratory services the laboratory services and laboratory services.	0 the fragmentation of health ca 11 for the safety and well being 13 sports community residents to	are, and to bring together all hear of hospital patients, visitors, and to health related facilities within	alth providers for planning. and personnel. It includes physical the service unit, and surroundi	0 11 cal security of 13 ng cities.it incl	# of FTE # of FTE parking lots, surrounding gro # of FTE	0.0 11.0 ounds, an
ail Health Program provides produced to the laboratory services. NDEE Health Web IDEE mission is to overcome to the laboratory services and the laboratory services are the laboratory services. Transportation department transuttomotive operation and maintenance and the laboratory services are the laboratory services.	0 the fragmentation of health ca 11 for the safety and well being 13 sports community residents to	are, and to bring together all hear	alth providers for planning. and personnel. It includes physical the service unit, and surroundi	0 11 cal security of 13 ng cities it incl 1 mission.	# of FTE # of FTE parking lots, surrounding gro # of FTE udes all the expenses incurre	0.0 11.0 ounds, an 12.5 ed for
ail Health Program provides produced in the laboratory services. NDEE Health Web IDEE mission is to overcome to security Tolice Protection is responsible interiors of the facility. Transportation Transportation department transutomotive operation and maint into a laboratory in the latter of th	0 the fragmentation of health ca 11 for the safety and well being 13 sports community residents to tenance and the administratio 0	are, and to bring together all hears of hospital patients, visitors, and to health related facilities within on of garage and dispatching act	alth providers for planning. In personnel. It includes physical the service unit, and surroundicivities in support of the medical	0 11 cal security of 13 ng cities it incl I mission. 0	# of FTE # of FTE parking lots, surrounding gro # of FTE udes all the expenses incurre # of FTE	0.0 11.0 punds, an 12.5 ed for 0.0
ail Health Program provides produced in the laboratory services. NDEE Health Web IDEE mission is to overcome to be description of the facility. Transportation Transportation department depar	0 the fragmentation of health ca 11 for the safety and well being 13 sports community residents to tenance and the administratio 0	are, and to bring together all hear of hospital patients, visitors, and to health related facilities within	alth providers for planning. In personnel. It includes physical the service unit, and surroundicivities in support of the medical	0 11 cal security of 13 ng cities it incl I mission. 0	# of FTE # of FTE parking lots, surrounding gro # of FTE udes all the expenses incurre # of FTE	0.0 11.0 punds, an 12.5 ed for 0.0
ail Health Program provides produced in the laboratory services. NDEE Health Web NDEE mission is to overcome to security Notice Protection is responsible interiors of the facility. Transportation Notice Protection department transportation department departmen	0 the fragmentation of health ca 11 for the safety and well being 13 sports community residents to tenance and the administratio 0 epartment provides quality h	are, and to bring together all hears of hospital patients, visitors, and to health related facilities within on of garage and dispatching act	alth providers for planning. In personnel. It includes physical the service unit, and surroundicivities in support of the medical	0 11 cal security of 13 ng cities.it incl 1 mission. 0 f-reliant and ga	# of FTE # of FTE parking lots, surrounding grounding	0.0 11.0 pounds, an 12.5 ed for 0.0 and work
ail Health Program provides prind laboratory services. NDEE Health Web NDEE mission is to overcome to decurity Olice Protection is responsible interiors of the facility. Transportation Transportation department transutomotive operation and maint in the latth Administrat in the lealth Administrat in the lealth Administration Dewards a quality life.	0 the fragmentation of health car 11 for the safety and well being 13 sports community residents to the tenance and the administration 0 epartment provides quality health	are, and to bring together all hears of hospital patients, visitors, and to health related facilities within on of garage and dispatching act ealth services to the services un	alth providers for planning. Independent of the service unit, and surrounditivities in support of the medical it residents to become more selection.	0 11 cal security of 13 ng cities it incl I mission. 0 ff-reliant and gr	# of FTE # of FTE parking lots, surrounding grounding	0.0 11.0 11.0 12.5 2d for 0.0 0.0 6.0
ail Health Program provides prind laboratory services. NDEE Health Web NDEE mission is to overcome to security Olice Protection is responsible interiors of the facility. Transportation Transportation department transportation department transportation and maint ribal Health Administrat ribal Health Administrat ribal Health Administration Department of the program of the security of the securit	0 the fragmentation of health cr 11 for the safety and well being 13 sports community residents to tenance and the administratio 0 epartment provides quality h 6 on screening, nutrition educate	are, and to bring together all hears of hospital patients, visitors, and to health related facilities within on of garage and dispatching act ealth services to the services untion, supplemental food and reference.	alth providers for planning. In personnel. It includes physical the service unit, and surrounditivities in support of the medical it residents to become more selected to needed Community research.	0 11 cal security of 13 ng cities it incl I mission. 0 If-reliant and gr	# of FTE # of FTE parking lots, surrounding grounding	0.0 11.0 11.0 12.5 2d for 0.0 0.0 6.0
ail Health Program provides prind laboratory services. NDEE Health Web NDEE mission is to overcome to decurity Notice Protection is responsible interiors of the facility. Transportation Notice Protection and mainterior of the facility. Transportation department transputomotive operation and mainterioral Health Administrate in the least of the facility. Transportation department transputomotive operation and mainterioral Health Administrate in the least of the least operation of the least of	0 the fragmentation of health cr 11 for the safety and well being 13 sports community residents to tenance and the administratio 0 epartment provides quality h 6 on screening, nutrition educate	are, and to bring together all hears of hospital patients, visitors, and to health related facilities within on of garage and dispatching act ealth services to the services un	alth providers for planning. In personnel. It includes physical the service unit, and surrounditivities in support of the medical it residents to become more selected to needed Community research.	0 11 cal security of 13 ng cities it incl I mission. 0 If-reliant and gr	# of FTE # of FTE parking lots, surrounding grounding	0.0 11.0 11.0 12.5 2d for 0.0 0.0 6.0
ail Health Program provides prind laboratory services. NDEE Health Web NDEE mission is to overcome to decurity Notice Protection is responsible interiors of the facility. Transportation Transportation department transutomotive operation and maint fribal Health Administrat Tribal Health Administrat Tri	0 the fragmentation of health ca 11 for the safety and well being 13 sports community residents to tenance and the administration 0	are, and to bring together all hears of hospital patients, visitors, and to health related facilities within on of garage and dispatching act ealth services to the services untion, supplemental food and refellines (185% poverty) and are for	alth providers for planning. In providers for planning. In personnel. It includes physically the service unit, and surroundicivities in support of the medical it residents to become more selected to needed Community research to needed Community research to have a nutritional risk.	0 11 cal security of 1 13 ng cities it incl 1 mission. 0 defereliant and get	# of FTE # of FTE parking lots, surrounding gro # of FTE udes all the expenses incurre # of FTE ain control over their health a # of FTE ant, breastfeeding, postpartu # of FTE	0.0 11.0 Dounds, and 12.5 Ed for 0.0 and work 6.0 m wome
ail Health Program provides prind laboratory services. NDEE Health Web NDEE mission is to overcome to decurity Notice Protection is responsible interiors of the facility. Transportation Transportation department transutomotive operation and maint fribal Health Administrat Tribal Health Administrat Tri	0 the fragmentation of health cr 11 for the safety and well being 13 sports community residents to tenance and the administratio 0 epartment provides quality h 6 on screening, nutrition educate age who meet income guide 0 ram provides breast and cervaram provides breast and cervaram provides of the safety and the safety and the safety are safety and the safety are safety and the safety and the safety are safety and the safety are safety and the safety are safety as the safety are safety and the safety are safety as the safety as the safety are safety as the	are, and to bring together all hears of hospital patients, visitors, and to health related facilities within on of garage and dispatching act ealth services to the services untion, supplemental food and reference.	alth providers for planning. In providers for planning. In personnel. It includes physically the service unit, and surroundicivities in support of the medical it residents to become more selected to needed Community research to needed Community research to have a nutritional risk.	0 11 cal security of 1 13 ng cities it incl 1 mission. 0 defereliant and get	# of FTE # of FTE parking lots, surrounding gro # of FTE udes all the expenses incurre # of FTE ain control over their health a # of FTE ant, breastfeeding, postpartu # of FTE	0.0 11.0 Dounds, and 12.5 Ed for 0.0 and work 6.0 m wome:
ail Health Program provides prind laboratory services. NDEE Health Web NDEE mission is to overcome to decurity Notice Protection is responsible interiors of the facility. Transportation Notice Protection and mainteriors of the facility. Transportation department transputomotive operation and mainterioral Health Administrate in the least of the least o	0 the fragmentation of health cr 11 for the safety and well being 13 sports community residents to tenance and the administratio 0 epartment provides quality h 6 on screening, nutrition educate age who meet income guide 0 ram provides breast and cervaram provides breast and cervaram provides of the safety and the safety and the safety are safety and the safety are safety and the safety and the safety are safety and the safety are safety and the safety are safety as the safety are safety and the safety are safety as the safety as the safety are safety as the	are, and to bring together all hears of hospital patients, visitors, and to health related facilities within on of garage and dispatching act ealth services to the services untion, supplemental food and refellines (185% poverty) and are for	alth providers for planning. In providers for planning. In personnel. It includes physically the service unit, and surroundicivities in support of the medical it residents to become more selected to needed Community research to needed Community research to have a nutritional risk.	0 11 cal security of 1 13 ng cities it incl 1 mission. 0 defereliant and get	# of FTE # of FTE parking lots, surrounding gro # of FTE udes all the expenses incurre # of FTE ain control over their health a # of FTE ant, breastfeeding, postpartu # of FTE	0.0 11.0 Dounds, an 12.5 Ed for 0.0 and work 6.0 m women
ail Health Program provides produced in the laboratory services. NDEE Health Web in the laboratory services. NDEE mission is to overcome to security of the facility. Transportation representation department transportation department departm	0 the fragmentation of health ca 11 for the safety and well being 13 sports community residents to tenance and the administratio 0 tenance and the administrat	are, and to bring together all hears of hospital patients, visitors, and to health related facilities within on of garage and dispatching act ealth services to the services untion, supplemental food and refellines (185% poverty) and are for	alth providers for planning. In personnel. It includes physically the service unit, and surroundicivities in support of the medical it residents to become more selected to needed Community resound to have a nutritional risk. In enemolied through the programment of the programm	0 11 cal security of 13 ng cities it incl 1 mission. 0 off-reliant and ground 6 opurces to pregn 0 am, and to educe	# of FTE # of FTE parking lots, surrounding gro # of FTE udes all the expenses incurre # of FTE ain control over their health a # of FTE ant, breastfeeding, postpartu # of FTE cate them about the importar # of FTE	0.0 11.0 Dounds, an 12.5 Ed for 0.0 and work 6.0 m women 0.0 acc of eld 0.0
ail Health Program provides produced in the laboratory services. NDEE Health Web in the laboratory services. NDEE mission is to overcome to security of the facility. Transportation representation department transportation department departm	0 the fragmentation of health ca 11 for the safety and well being 13 sports community residents to tenance and the administratio 0 tenance and the administrat	are, and to bring together all hear of hospital patients, visitors, and to health related facilities within on of garage and dispatching act ealth services to the services untion, supplemental food and refellines (185% poverty) and are for ical cancer screening to all worn	alth providers for planning. In personnel. It includes physically the service unit, and surroundicivities in support of the medical it residents to become more selected to needed Community resound to have a nutritional risk. In enemolied through the programment of the programm	0 11 cal security of 13 ng cities it incl 1 mission. 0 off-reliant and ground 6 opurces to pregn 0 am, and to educe	# of FTE # of FTE parking lots, surrounding gro # of FTE udes all the expenses incurre # of FTE ain control over their health a # of FTE ant, breastfeeding, postpartu # of FTE cate them about the importar # of FTE	0.0 11.0 Dounds, an 12.5 Ed for 0.0 and work 6.0 m women 0.0 acc of eld 0.0
ail Health Program provides produced to the country of the facility. Transportation department transutomotive operation and maintribal Health Administrat fribal Health Administrat of the facility. WIC WIC program Provides nutrition fants and children <5 years of Women's Preventive Care women's Preventive Care food Distribution Program, the food distribution program, the food distribution program,	0 the fragmentation of health ca 11 for the safety and well being 13 sports community residents to tenance and the administratio 0 tenance and the administrat	are, and to bring together all hear of hospital patients, visitors, and to health related facilities within on of garage and dispatching act ealth services to the services untion, supplemental food and refellines (185% poverty) and are for ical cancer screening to all worn	alth providers for planning. In personnel. It includes physically the service unit, and surroundicivities in support of the medical it residents to become more selected to needed Community resound to have a nutritional risk. In enemolied through the programment of the programm	0 11 cal security of 13 ng cities it incl 1 mission. 0 off-reliant and ground 6 opurces to pregn 0 am, and to educe	# of FTE # of FTE parking lots, surrounding gro # of FTE udes all the expenses incurre # of FTE ain control over their health a # of FTE ant, breastfeeding, postpartu # of FTE cate them about the importar # of FTE	0.0 11.0 Dounds, an 12.5 Ed for 0.0 and work 6.0 m women 0.0 acc of eld 0.0
ail Health Program provides produced to the country of the facility. Transportation department transutomotive operation and maintribal Health Administrat fibal Health Administrat fibal Health Administrat fibal Health Administrat owards a quality life. WIC WIC WIC program Provides nutrition fants and children <5 years of Women's Preventive Care Women's Preventive Care food Distribution Program	0 the fragmentation of health ca 11 for the safety and well being 13 sports community residents to tenance and the administratio 0 tenance and the administrat	are, and to bring together all hear of hospital patients, visitors, and to health related facilities within on of garage and dispatching act ealth services to the services untion, supplemental food and refellines (185% poverty) and are for ical cancer screening to all worn	alth providers for planning. It includes physically the service unit, and surrounditivities in support of the medical it residents to become more selected to needed Community resound to have a nutritional risk. It is enemalized through the programment of the	0 11 cal security of 13 ng cities.it incl 1 mission. 0 16-reliant and go 6 ources to pregn 0 am, and to educ	# of FTE # of FTE parking lots, surrounding gro # of FTE udes all the expenses incurred # of FTE ain control over their health at the surrounding property of FTE ant, breastfeeding, postparture # of FTE cate them about the important # of FTE titions to eligible tribal members # of FTE	0.0 11.0 Dounds, an 12.5 Ed for 0.0 and work 6.0 m wome 0.0 does of eld 0.0 does on a
ail Health Program provides produced to the country of the facility. Transportation department transutomotive operation and maintribal Health Administrat fibal Health Administrat fibal Health Administrat fibal Health Administrat owards a quality life. WIC WIC WIC program Provides nutrition fants and children <5 years of Women's Preventive Care Women's Preventive Care food Distribution Program	0 the fragmentation of health ca 11 for the safety and well being 13 sports community residents to tenance and the administratio 0 tenance and the administrat	are, and to bring together all hear of hospital patients, visitors, and to health related facilities within on of garage and dispatching act ealth services to the services untion, supplemental food and refellines (185% poverty) and are for ical cancer screening to all worm administration, maintains a war	alth providers for planning. It includes physically the service unit, and surrounditivities in support of the medical it residents to become more selected to needed Community resound to have a nutritional risk. It is enemalized through the programment of the	0 11 cal security of 13 ng cities.it incl 1 mission. 0 16-reliant and go 6 ources to pregn 0 am, and to educ	# of FTE # of FTE parking lots, surrounding gro # of FTE udes all the expenses incurred # of FTE ain control over their health at the surrounding property of FTE ant, breastfeeding, postparture # of FTE cate them about the important # of FTE titions to eligible tribal members # of FTE	0.0 11.0 Dounds, an 12.5 Ed for 0.0 and work 6.0 m wome 0.0 does of eld 0.0 does on a



Patient Profile Percentage of Patient Visits in FY 2000 classified by Patient Registration as follows.

	°/ ₀		%
Classification	No CHS, No 3rd Party 42%	Yes CHS, Yes 3rd Party	12%
	No CHS Yes 3rd Party 32%	Yes CHS, No Third Party	14%

Delivery Plan

Establishes Projected workload and key characteristics per product line, while recommending a delivery option.

*All workload referred for consideration at the

Planned Direct Key Characteristics # Req'd PSA Referrals due to Threshold at the PSA Level. Discipline Care (KC) in 2010 Direct DC-VP CHS* Region* Area Other			Projected Need Delivery Options		ns	Area CHS level, was re-assigned to a				
Discipline Care (KC) in 2010 Direct DC-VP CHS* Region* Area Other			Key Characteristics	# Req'd		PSA				CHS Delivery Option at the PSA Level.
	Discipline	Care	(KC)	in 2010	Direct	DC-VP	CHS*	Region*	Area	Other

Primary Care (Provider Migration % Visits) 9.7%

Primary Care Clinic examines, diagnoses, and treats ambulatory patients giving continuity and coordination to their total healthcare including referral to other health professionals and admissions to inpatient services while retaining primary responsibility for care of these patients, as appropriate. Primary Care Clinic assesses, provides, and evaluates the care of patients with healthcare problems including history and physical, assessment and treatment of common minor illnesses, maintenance care of patients with chronic diseases, and health counseling and teaching.

Family Practice	62,535	Providers	13.9	125,795					
Internal Medicine	19,486	Providers	5.3	19,486					
Pediatric	36,180	Providers	8.0	36,180					
Ob/Gyn	28,053	Providers	9.1	28,053					
Primary Care Total	209,514	Providers	49.9	209,514	0	0	0		

Migration % **Emergency Care**

The Emergency Medical Clinic provides emergency care, diagnostic services, teatment, surgical procedures, and proper medical disposition of an emergency nature to patients who present themselves to the service. It refers patients to specialty clinics and admits patients as needed; provides clinical consultation services and professional training of assigned personnel; supports mass casualty and fire drills; and prepares reports.

Emergency/Urgent	59,307	Patient Spaces	30.6	
ER/Non-urgent	8,683	Providers	1.8	
Emergency Care Total	28,607	Patient Spaces	14.8	28,607

Specialty Care

Specialty Care examines, diagnoses, and treats diseases and injuries requiring specialized capabilities diagnosis and procedures beyond the Primary Care team. The service is typically provided by visiting providers who have established clinic hours for consistent referral patterns.

is typically provided by visiting	S providers w	no nave established elinie	tours jor cons.	isieni rejerrai p	ditti iis.			
Orthopedics	10,328	Providers	3.8	10,328				
Ophthalmology	5,230	Providers	1.4	5,230				
Dermatology	8,062	Providers	2.0	8,062				
General Surgery	7,628	Providers	2.8	7,628				
Otolaryngology	4,904	Providers	1.8	4,904				
Cardiology	1,186	Providers	0.6				1,186	
Urology	2,009	Providers	0.7				2,009	
Neurology	2,140	Providers	1.1				2,140	
Other Subspecialties	15,760	Providers	6.6			15,760		
Nephrology	36	Providers	0.0				0.0	
Allergy	Unknown	Providers	0.9	0.9				CHS-OS
Pulmonology	Unknown	Providers	0.4	0.4				
Gerontology	Unknown	Providers	Unknown	X				
Gastroenterology	Unknown	Providers	0.8	0.8				
Rheumatology	Unknown	Providers	Unknown	X				CHS-OS
Oncology	Unknown	Providers	0.6	0.6				
Pediatric-Genetics	Unknown	Providers	Unknown		X			
Traditional Healing	0	Providers	0.0					Provided within Community
Specialty Care Sub-Total	57,283	Exam Rooms	23.9	36,155	0	15,760	5,334	

Requirements & Delivery Plan



Patient Profile Percentage of Patient Visits in FY 2000 classified by Patient Registration as follows.

	%	•		%
Classification	No CHS, No 3rd Party 4	12%	Yes CHS, Yes 3rd Party	12%
	No CHS Yes 3rd Party 3	32%	Yes CHS, No Third Party	14%

Delivery Plan

Establishes Projected workload and key characteristics per product line, while recommending a delivery option.

*All workload referred for

		Projected Need				D	elivery Option	ns	Area CHS level, was re-assigned to a	
	Planned Direct	Key Characteristics	# Req'd		PSA		Referrals due to		CHS Delivery Option at the PSA Level.	CHS Delivery Option
Discipline	Care	(KC)	in 2010	Direct	DC-VP	CHS*	Region*	Area	Other	
Other Ambulatory Care Services										
Nutrition Visit	1,282	Nutritionist	0.4	1,282						
Provides comprehensive nutritional care to outpatients including scheduling appointments, assessing and planning nutrition care, calculating diets, instructing groups and individuals on nutrition, consulting patients by telephone, developing and managing the publication of instruction materials and handouts, documenting follow-up care and medical records, and preparing required reports.										
Daniel Camina Minates	5 422 145	D4:-4-	E2 (E 422 14E						

Dental Service Minutes	3,433,143	Dentists	32.0	5,455,145				
Dental Clinic provides assistance in achieving and maintaining the highest level of oral health possible. It also emphasizes the prevention of disease.								
Optometry Visits	17,218	Optometrist	8.6	17,218 0				
The Optometry Clinic examines the eyes, cheeks, and adnexa including refraction and other procedures, prescribes lenses to correct refractive error and improve vision; and								
refers patients to physicians for diagnosis and treatment of suspected disease.								
Podiatry Visits	6,805	Podiatrists	2.5	6,805				

Podiatry examines, diagnoses, and treats patients with disorders, diseases, and injuries to the foot or adjunctive tissue; provides follow-up care for selected post-operative ambulatory patients; provides a comprehensive plan of care for patients, including monitoring and maintaining their state of health, counseling and guidance, health eduation, rehabilitation, and prevention of disease; and provides clinical and consultation services, medical care evaluation, professional training of assigned personnel, preparation and submission of reports, and maintenance of medical records.

Dialysis Patients Dialysis Stations

Dialysis provides the purification of the patient's blood through use of an artificial kidney machine or similar device. Specially trained personnel operate, maintain, and monitor the hemodialysis equipment and other specialized support equipment for patients who are undergoing hemodialysis treatment in the unit.

Audiology Visits 5,477 Audiologists 5,477

The Audiology Clinic provides comprehensive audiologic support for patients for the determination of etiology, pathology, and magnitude of hearing loss and potential for remediation and rehabilitation; assists in the evaluation of auditory and vestibular systems. Specific services include pure tone threshold audiometry; basic and advanced clinical testing; pediatric evaluations; neonatal hearing testing as part of the early hearing loss identification program; hearing aid evaluation, fittings, and repairs; ear mold fittings; vestibular evaluations, dispensing of hearing protection devices (fitting, education, and motivation); determination of proper referral and disposition.

Chiropractic Visits 0 Chiropractic 0.0 0

Behavioral Health

Behavioral Health provides psychiatric, psychological, psychosocial, substance abuse, and socioeconomic evaluation and consultation; individual and group services, patient care, information, referral, and follow-up services to facilitate medical diagnosis, care, treatment; and proper disposition of patients (inpatient and outpatient) referred to the Social Work Clinic, which includes self-referred patients and those seen automatically on the basis of diagnosis (for example, suspected child abuse or attempted suicide). It provides a comprehensive plan of service to patients and their families including counseling and guidance, therapy, information and referral, and discharge planning; provides clinical and consultative services to patients and families, social service delivery evaluation; professional training of assigned and contractually affiliated personnel; prepares and submits reports; maintains medical and social service records.

10,609	Counselors	29.6	17.8	
20,303	Providers	11.8	11.8	
1,724	Counselors	23.1	23.1	
0	Councilors	0.0		0
U	Counsciors	0.0		U
900	Councelors	90.1	90.1	^
890	Counselors	80.1	80.1	U
33 526	Counselors	132.8	132.8	
33,320	Counsciors	132.0	132.0	
	- ,	20,303Providers1,724Counselors0Counselors890Counselors	20,303 Providers 11.8 1,724 Counselors 23.1 0 Counselors 0.0 890 Counselors 80.1	20,303 Providers 11.8 11.8 1,724 Counselors 23.1 23.1 0 Counselors 0.0 890 Counselors 80.1 80.1



Patient Profile Percentage of Patient Visits in FY 2000 classified by Patient Registration as follows.

	%	%
Classification	No CHS, No 3rd Party 42%	Yes CHS, Yes 3rd Party 12%
	No CHS Yes 3rd Party 32%	Yes CHS, No Third Party 14%

Delivery Plan

Establishes Projected workload and key characteristics per product line, while recommending a delivery option.

*All workload referred for consideration at the Area CHS level, was

	Projected Need			Delivery Options					re-assigned to a
	Planned Direct	Key Characteristics	# Req'd	PSA			Referrals due to Threshold		CHS Delivery Option at the PSA Level.
Discipline	Care	(KC)	in 2010	Direct	DC-VP	CHS*	Region*	Area	Other
Inpatient Care									
Labor & Delivery Births	1,282	LDRs	5.0	1,282		0			
Obstetrics Patient Days	3,501	# of Beds	14.7	3,501		0			

Obstetrics provides for specialized care, treatment, and consultative evaluation to eligible inpatients; provides antepartum, delivery, and postpartum care to maternity patients; and has responsibility for the operation and maintenance of the labor and delivery suite. The labor and delivery suite provides labor and delivery care by specially trained personnel to eligible patients, including prenatal care during labor, assistance during delivery, post-natal care, and minor gynecological surgery, if it is performed in the suite. Additional activities may include preparing sterile set-ups for deliveries; preparing patients for transportation to the delivery suite and the post-anesthesia.

Neonatology Patient 2,259 10.3 2,259 0 # of Bassinets Days

The Newborn Nursery provides specialized inpatient care, treatment, and consultative evaluation of newborn infants; coordinates healthcare delivery relative to the examination, diagnosis, treatment, and proper disposition of the newborn, including those born prematurely; and provides for, or otherwise ensures, appropriate diagnostic evaluation and care of all inpatient in the neonatal age group; prepares medical records; and submits required reports.

Pediatric Patient Days 2,000 # of Beds 9.3 2.000

Pediatric Care provides specialized inpatient care, treatment, and consultative evaluation of infants, children, and adolescents; maintains close liaison with the other professional services; coordinates healthcare delivery relative to the examination, diagnosis, treatment, and proper disposition of eligible patients; prepares medical records; and submits required reports.

Adult Medical Acute Care

Medical Care provides inpatient care and consultative evaluation in the medical specialties and subspecialties described in this section; coordinates healthcare delivery relative to the examination, diagnosis, treatment and proper disposition of eligible patients, appropriate to the specialty or subspecialty; prepares medical records; and submits required reports. The organization of the medical care function will vary according to patient load, staffing, and facilities. When subspecialty services are established, they shall provide the related specialized techniques and practices using all the available modern diagnostic procedures, studies, and therapies.

Cardiology	562	# of Beds	1.7	562					
Endocrinology	499	# of Beds	1.5	499					
Gastroenterology	1,311	# of Beds	3.9	1,311					
General Medicine	926	# of Beds	2.7	926					
Hematology	74	# of Beds	0.2	74					
Nephrology	340	# of Beds	1.0	340					
Neurology	315	# of Beds	0.9	315					
Oncology	83	# of Beds	0.2	83					
Pulmonary	1,061	# of Beds	3.1	1,061					
Rheumatology	28	# of Beds	0.1	28					
Unknown	91	# of Beds	0.3	91					
Medical Patient Day	5,289		15.6	5,289	0	0	0		
Total	-,			- ,		-	-		
Adult Surgical Aguta Cara									

Adult Surgical Acute Care

Surgical Care provides inpatient care and consultative evaluation in the surgical specialties and subspecialties described in this subsection; coordinates healthcare delivery relative to the examination, treatment, diagnosis, and proper disposiiton of eligible patients, appropriate to the specialty or subspecialty; prepares medical records; and submits required reports. The organization of the surgical care function varies according to patient load, staffing, and facilities. When subspecialty services are established, they shall provide the related specialized techniques and practices using all the available modern diagnostic procedures, studies, and therapies.

Dentistry	28	# of Beds	0.1	28		
Dermatology	75	# of Beds	0.2	75		
General Surgery	1,511	# of Beds	5.0	1,511		
Gynecology	363	# of Beds	1.2	363		
Neurosurgery	128	# of Beds	0.4		128	
Ophthalmology	12	# of Beds	0.0	12		

Delivery Plan

Intensive Care Unit

Requirements & Delivery Plan



*All workload referred for

Patient Profile Percentage of Patient Visits in FY 2000 classified by Patient Registration as follows.

Establishes Projected workload and key characteristics per product line, while recommending a delivery option.

of beds

privileged records and correspondence that evolve during treatment of patients; prepares medical records; and submits required reports.

	9/6	∕₀	%
Classification	No CHS, No 3rd Party 4	42% Yes CHS, Yes 3rd Party	12%
	No CHS Yes 3rd Party 3	32% Yes CHS, No Third Party	14%

•						• •			consideration at the	1
		Projected Need				D	elivery Optio	ns	Area CHS level, was re-assigned to a	ı
	Planned Direct	Key Characteristics	# Req'd		PSA		Referrals Thres		CHS Delivery Option at the PSA Level.	
Discipline	Care	(KC)	in 2010	Direct	DC-VP	CHS*	Region*	Area	Other	
Orthopedics	669	# of Beds	2.2	669						_
Otolaryngology	43	# of Beds	0.1	43						
Thoracic Surgery	20	# of Beds	0.1			20				
Urology	80	# of Beds	0.3				80			
Vascular Surgery	136	# of Beds	0.5			136				
Surgical Patient Day Total	3,067		10.2	2,701	0	285	80			

Intensive Care Units (ICUs) provide treatment for patients who require intensified, comprehensive observation and care because of shock, trauma, or other life-threatening conditions. They are staffed with specially trained personnel and contain monitoring equipment and other specialized support equipment for treating

2,079

Psychiatry Patient Days	293	# of Beds	1.0	293			
Psychiatric Care provides specialized care and consultative evaluation for eligible inpatients; coordinates healthcare delivery relative to the examination, diagnosis,							
treatment, and proper disposi	treatment, and proper disposition of patients with psychotic, neurotic, or other mental disorders; maintains protective custody of patients with psychiatric disorders when						
required to prevent injury to t	hemselves or t	o others; establishes therape	rutic regimen	s; conducts individual or group therapy sessions; provides short-term treatment to			
patients psychologically or ph	ysically depen	dent upon alcohol or drugs;	maintains ci	ustody of sensitive or medically privileged records and correspondence that evolve			
during treatment of patients; p	orepares medi	cal records; and submits req	uired reports	х.			

Substance Abuse Patient # of Beds 0.6 Substance Abuse Care provides specialized care and consultative evaluation for eligible inpatients; coordinates healthcare delivery relative to the examination, diagnosis, treatment, and proper disposition of patients psychologically or physically dependent upon alcohol or drugs; maintains protective custody of patients when required to $prevent\ injury\ to\ themselves\ or\ to\ others;\ establishes\ the rapeutic\ regimens;\ conducts\ individual\ or\ group\ the rapy\ sessions;\ maintains\ custody\ of\ sensitive\ or\ medically$

Sub Acute / Transitional	1 557	# of Beds	15.6	1 557
Care	7,337	π of Deus	13.0	7,557

2,079

174

Transitional Care provides care and treatment for patients who require inpatient nursing care beyond their discharge from acute care. Staffing, while less than acute care, provides specific therapy and activities to prepare the patient for returning home.

1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1	1 3	U					7	7	· .
Inpatient Care Totals	23,218	# of Beds	85	22,386	0	285	547			

Elder Care

Elderly Care Program provides physical, psychological, social, and spiritual care for healthy and dying seniors in an environment outside of a hospital.

Nursing Home	37	# of Beds 40.2	37
Assisted Living	43	# of Beds 47.5	43
Hospice	4	# of Beds 4.7	4
Elder Care Totals	84	92.5	

The Innova Group © 2001 Page 18 assessment & delivery wkbk - phoenix indian medical center.xls - Delivery Options



Patient Profile Percentage of Patient Visits in FY 2000 classified by Patient Registration as follows.

	°/ ₀		%
Classification	No CHS, No 3rd Party 42%	Yes CHS, Yes 3rd Party	12%
	No CHS Yes 3rd Party 32%	Yes CHS, No Third Party	14%

Delivery Plan

Establishes Projected workload and key characteristics per product line, while recommending a delivery option.

*All workload referred for consideration at the

		Projected Need				D	elivery Optio	ons	Area CHS level, was re-assigned to a
	Planned Direct	Key Characteristics	# Req'd		PSA		Referral Thres		CHS Delivery Option at the PSA Level.
Discipline	Care	(KC)	in 2010	Direct	DC-VP	CHS*	Region*	Area	Other

Ancillary Services

Laboratory Services

Clinical Pathology operates the clinical laboratories and conducts studies, investigations, analyses, and examinations, including diagnostic and routine tests and systems Additional activities may include, but are not limited to, transportation of specimens from the nursing floors and surgical suites and preparation of samples for testing. The Clinical Lab includes Chemistry, Urinalysis, Hematology, Serology, Immunology and Coagulation.

Clinical Lab	272,513	Tech Staff @ Peak	27.8	272,513		
Microbiology	30,871	Tech Staff @ Peak	3.1	30,871		
Blood Bank	4,616	Tech Staff @ Peak	0.5	4,616		
Anatomical Pathology	0	Tech Staff @ Peak	0.0		0	

Anatomical Pathology conducts the histopathology and cytopathology laboratories; directs studies, examinations, and evaluations including diagnostic and routine procedures; provides referrals and consultations; performs post-mortem examinations; and operates the morgue.

Lab T	otals 307,999	Tech Staff @ Peak	0.6			
Pharmacy	306,318	Pharmacists	16.4	306,318		
Acute Dialysis	110	Rooms	0.2	•	110	

Acute Dialysis provides purification of the patient's blood using the patient's own peritoneal membrane, located in the abdomen, as the filter to remove excess water and toxins, while the patient is hospitalized. Specialty trained personnel teach all patients own family members through an intense training program how to perform these same functions in the home settings.

Diagnostic Imaging

Diagnostic Radiology provides diagnostic radiologic services to inpatients and outpatients. Activities include, but are not limited to, processing, examining, interpreting, storing, and retrieving radiographs and fluorographs; directing a radiological safety program; and consulting with physicians and patients.

Radiographic	29,568	Rooms	4.9	29,568
Ultrasound	7,117	Rooms	2.7	7,117
Mammography	4,260	Rooms	1.1	4,260
Fluoroscopy	1,539	Rooms	0.8	1,539
CT	1,820	Rooms	0.5	1,820
MRI	920	Rooms	0.2	920
Diagnostic Imaging Totals		Radiologist	3.8	
Nuclear Medicine	1,458	Rooms	0.7	1,458

Nuclear Medicine provides diagnostic nuclear medicine studies, interprets such studies, and performs therapeutic nuclear medicine treatment through the use of injectable or ingestible radioactive isotopes in conformance with licensure regulations. Functions and activities of the work center include, but are not limited to, performing clinical investigative studies, providing whole blood counting, evaluating patients suspected of being contaminated with gamma-emitting radio nuclides, consulting with patients and attending physicians, and maintaining radioactive waste disposal and storage of radioactive materials.

	_			
Rad. Oncology	0	Rooms	0.0	0
Chemotherapy	210	Patient Spaces	0.1	210
Rehabilitation Services				

Rehabilitation Services develops, coordinates, and uses special knowledge and skills in planning, organizing, and managing programs for the care of inpatients and outpatients whose ability to function is impaired or threatened by disease or injury and incorporates activities such as: direct patient care, evaluation, testing, consultation, counseling, teaching, administration, research, and community services. This service typically consists of three disciplines: Physical Therapy, Occupational Therapy, and Speech Therapy.

Physical Therapy	9,317	Therapy FTE	5.2	
Occupational Therapy	0	Therapy FTE	0.0	0
Speech Therapy	0	Therapy FTE	0.0	0
Rehab Total	19,994	Therapy FTE	11.2	19,994
Respiratory Therapy	1,763,333	Therapy FTE	22.8	1,763,333

Respiratory Therapy provides and administers oxygen, humidification, aerosol, and certain potent drugs through inhalation or positive pressure and provides other forms of rehabilitative therapy including initiating, monitoring, and evaluating patient performance and reactions to therapy and performing blood gas analysis. The service also tests and evaluates the patient's ability to exchange oxygen and other gases through measurement of inhaled and exhaled gases and analysis of blood.

Delivery Plan

Requirements & Delivery Plan



*All workload referred for

Patient Profile Percentage of Patient Visits in FY 2000 classified by Patient Registration as follows.

Establishes Projected workload and key characteristics per product line, while recommending a delivery option.

		%		%
Classification	No CHS, No 3rd Party	42%	Yes CHS, Yes 3rd Party	12%
	No CHS Yes 3rd Party	32%	Yes CHS, No Third Party	14%

Classification	No CHS, No 3rd Party	42%	Yes CHS, Yes 3rd Party	12%
	No CHS Yes 3rd Party	32%	Yes CHS, No Third Party	14%

consideration at the Area CHS level, was **Projected Need Delivery Options** re-assigned to a **CHS Delivery Option** Planned Referrals due to **Key Characteristics** # Req'd **PSA** at the PSA Level. Direct Threshold Discipline Care (KC) in 2010 Direct DC-VP CHS* Region* Other Area 193 Cardiac Catherization Rooms 0.2

The Cardiac Catheterization provides services including the operations and maintenance of specialized equipment that displays and records the condition of the heart and circulatory system. Other activities include explaining test procedures to patients; performing invasive procedures using catheters and other techniques; retrieving and analyzing test results; and inspecting, testing, calibrating, and maintaining special equipment. Home Health Care #FTE

Home Health Care is provided to individuals and families in their places of residence to promote, maintain, or restore health or to maximize the level of independence while minimizing the effects of disability and illness, including terminal illness.

Surgery

The Surgery product line includes Anesthesiology, Pre & Post Recovery, and the provision of invasive procedures requiring the sterility of an Operating Room or Minor Procedure Room.

1 roccum e noom.									
Minor Procedure Cases									
Endoscopy	1,140	Endoscopy Suites	0.4	1,140				7	0 / month
Outpatient Surgery Cases									<u> </u>
Cardiovascular	38	Outpatient ORs	0.0			38			<u> </u>
Digestive	725	Outpatient ORs	0.6	725					<u> </u>
Endocrine	5	Outpatient ORs	0.0	5					<u> </u>
ENT	450	Outpatient ORs	0.2	450					
Gynecology	337	Outpatient ORs	0.1	337					
Hemic and Lymphatic	70	Outpatient ORs	0.1	70					
Integument	303	Outpatient ORs	0.1	303					<u> </u>
Musculoskeletal	527	Outpatient ORs	0.4	527					<u> </u>
Nervous	484	Outpatient ORs	0.4			484			<u> </u>
Ocular	306	Outpatient ORs	0.1	306					<u> </u>
Respiratory	37	Outpatient ORs	0.0	37					<u> </u>
Urogenital	188	Outpatient ORs	0.1	188					<u> </u>
OP Surgical Case Total	3,469	Outpatient ORs	2.2	2,948	0	522	0		
Inpatient Surgery Cases	900	Inpatient ORs	0.9	900					
Surgical Case Total	4,370		3.1	4,988	0	522	0		

Administrative Support

90.7 # of FTE 90.7 Administration

Administration organizes, administers, and supervises all professional and administrative aspects of the facility; responsible for all personnel assigned or attached to the facility; determines medical capabilities related to available medical services officers, support staff, and facilities; implements directed programs; is responsible for the care, treatment, and welfare of all patients.

Information Management # of FTE 3.2

Information Management Department provides the responsibility for managing the day to day operation, training, maintenance and development of the computerization hardware, software and networking resources allocated to the facility by the Indian Health Service.

Health Information Management # of FTE 126.7 126.7

Health Information Management is responsible for assembling, collecting, completing, analyzing, ensuring availability, and safekeeping of patient records (also called charts) in order to facilitate, evaluate, and improve patient care.

Business Office # of FTE 81.9 81.9

Business Office implements administrative procedures to maximize net recovery of healthcare delivery costs from third-party payers; identifies patients that have other health insurance; reviews all aspects of accounts receivable management, complies with third-party payer requirements; submits all claims to third-party payers; follows up to ensure that collections are made; and documents and reports collection activities.

Contract Health # of FTE 8.4

Contract Health Service Program coordinates access to medical care that is not available at the facility. This is done by determining eligibility for Contract Health Care, identifying other alternate resources, establishing medical priorities and having an effective working relationship with all private providers, patients, and staff.



Patient Profile Percentage of Patient Visits in FY 2000 classified by Patient Registration as follows.

	%	•		%
Classification	No CHS, No 3rd Party 4	12%	Yes CHS, Yes 3rd Party	12%
	No CHS Yes 3rd Party 3	32%	Yes CHS, No Third Party	14%

Delivery Plan

Establishes Projected workload and key characteristics per product line, while recommending a delivery option.

*All workload referred for consideration at the

Planned Direct Key Characteristics # Req'd PSA Referrals due to Threshold at the PSA Level. Discipline Care (KC) in 2010 Direct DC-VP CHS* Region* Area Other			Projected Need				D	elivery Optio	ns	Area CHS level, was re-assigned to a
Discipline Care (KC) in 2010 Direct DC-VP CHS* Region* Area Other			Key Characteristics	# Req'd		PSA			o aac to	CHS Delivery Option at the PSA Level.
	Discipline	Care	(KC)	in 2010	Direct	DC-VP	CHS*	Region*	Area	Other

Facility Support

Durable Medical Equipment # of FTE

The ordering, storage and issuing of devices used by patients in accordance with their care plan for extended periods of time. Examples include: walkers, wheelchairs and crutches.

Clinical Engineering # of FTE 17.9

Clinical Engineering provides preventive maintenance, inspection, and repair of medical and dental equipment; conducts a systematic inspection of equipment to determine operational status, and assigns serviceability condition codes to equipment; performs scheduled preventive maintenance of medical and dental equipment; repairs or replaces worn or broken parts; rebuilds and fabricates equipment or components; modifies equipment and installs new equipment; inspects and tests contractor-installed equipment; disassembles, packs, receives, and inspects equipment; and maintains audio and video equipment

Facility Management # of FTE 45.6 45.6 The maintenance of a health sites facilities, building systems and grounds Central Sterile # of FTE 6.4 6.4

The decontamination, assembly, sterilization and distribution of reusable instrumentation. Also responsible for the distribution of other sterile products.

Dietary # of FTE 25.2 25.2

The ordering, maintenance, preparation, serving and distribution of meals to inpatients, outpatients and staff. Nutritional oversight for these meals as well as nutritional consultations with patients and staff.

8.0 Property & Supply # of FTE

Property & Supply provides or arranges for the supplies, equipment, and certain services necessary to support the mission. Basic responsibilities include: procurement, inventory control, receipt, storage, quality assurance, issue, turn in, disposition, property accounting and reporting acitons for designated medical and non-medical supplies and equipment required in support of the medical mission; installation management of the medical stock fund; management and control of medical organization in-use property through authorization, property accounting, reporting and budgetary procedures; and planning, pre-positioning, and managing the installation medical war readiness materiel program.

Housekeeping & Linen # of FTE 54.0

The Housekeeping Service provides responsibility for maintaining the interior of a facility at the highest level of cleanliness and sanitation achievable. Housekeeping, also, is responsible for picking up, sorting, issuing, distributing, mending, washing, and processing in-service linens including uniforms and special linens.

Health Promotion /

Disease Prevention

(Preventive Care)

The oversight of all preventive care and health education programs within the facility. Education efforts will involve the public as well as the entire health system staff. These departments provide leadership to all areas of the facility in their efforts to increase the health awareness of the public.

Public Health Nursing	# of FTE	92.2	92.2	
Public Health Nutrition	# of FTE	17.5	17.5	
Environmental Health	# of FTE	2.0	2.0	
Health Education	# of FTE	14.8	14.8	
Case Management	# of FTE	23.8	23.8	Combine w PHN
Epidemiology	# of FTE			0.0

The Innova Group © 2001 $\begin{array}{ll} Page \ 21 \\ assessment \ \& \ delivery \ wkbk \ - \ phoenix \ indian \ medical \ center.xls \ - \ Delivery \ Options \end{array}$

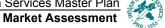


Patient Profile Percentage of Patient Visits in FY 2000 classified by Patient Registration as follows.

		%		%
Classification	No CHS, No 3rd Party	42%	Yes CHS, Yes 3rd Party _	12%
	No CHS Yes 3rd Party	32%	Yes CHS, No Third Party _	14%

Delivery Plan Establishes Projected work	kload and ke	ey characteristics per pro	oduct line, w	hile recomn	nending a de	elivery opti	on.		*All workload referred for consideration at the
		Projected Need				D	elivery Optio	ne	Area CHS level, was
	DIl	1 Tojecteu Neeu				D		re-assigned to a CHS Delivery Option	
	Planned Direct	Key Characteristics	# Req'd		PSA	Referrals due t Threshold			at the PSA Level.
Discipline	Care	(KC)	in 2010	Direct	DC-VP	CHS*	Region*	Area	Other
Additional Services									
Hostel Services		Rooms		0					Local Hotel Used
The provision of temporary ov	ernight accor	mmodations for family mem	bers accompa	nying patient	s admitted to	the hospital.			
CHR		# of FTE	0.0	0.0					Not Planned
Community Health representa	tives inform o	community members about	available heali	h services, m	ake referrals	to approprie	ate agencies, an	d assist PH	IN staff with basic health
care screening. Also participa	te in health p	romotion activities and hea	lth fairs.						
Diabetes Program		# of FTE	0.0	0.0					Not Planned
Diabetes Program provides th	e education o	of diabetes care, treatment,	prevention, an	d clinical ser	vices in the m	ost effective	manner. Also, 1	educes risi	k factors by establishing
an adult, peer-based education	n and prevent	tion program, and enhance	adherence wit	h treatment ti	irough a stag	ged diabetes i	management pro	ogram that	is designed to reduce
end organ complications and	promote the e	early detection of sequelae o	of diabetes, inc	luding early	detection of c	cardiovasculo	ar, eye, lower ex	tremity, an	nd renal changes.
Elder Day Care		# of FTE	0.0	-					Not Planned
Elder Care provides an open	and supportiv	e environment as well as ar	ı outreach pro	gram for the	community's	elders. Lunci	h distribution, s	ocial functi	ions, health education
and health benefit counseling	is provided b	y the staff.							
EMS		# of FTE	0.0	0.0					Not Planned
Emergency Medical Services	provide emerg	gency medical services with	in the bounda	ries of a servi	ce unit. Ambi	ulances are a	ıvailable twenty	four hour:	s a day seven days a
week, staffed with State Certif									
Injury Prevention Program		# of FTE	0.0						Not Planned
Injury Prevention Program pr	ovides an inji		lucational pro	gram.					
Jail Health		# of FTE	0.0						Not Planned
Jail Health Program provides		lical care for juvenile and a	dult inmates. I	This includes	immunization	ı, disease pre	eventive, counse	ling, case i	nanagement, patient
education, and laboratory ser	vices.	// CETE	0.0						N-+ D1
NDEE Health Web	41 C	# of FTE	0.0		: J	1			Not Planned
NDEE mission is to overcome	tne jragment				oviaers jor p	ianning.			
Security Security is responsible for the	anfatu and	# of FTE	11.0	11.0	t in al. dag mlu		to of maulina las		ding anounds and
interiors of the facility.	sajety ana we		s, visitors, and		i inciuaes pn	ysicai securii	iy oj parking ioi	s, surround	ung grounas, ana
Transportation		# of FTE	12.5	12.5					Region-Wide Transport
Transportation Department tr	-	•	-				-	ludes all th	e expenses incurred for
automotive operation and mai				hing activitie	s in support o	of the medica	ıl mission.		Not Planned
Tribal Health Administration		# of FTE	0.0						
Tribal Health Administration towards a quality life.	Department p	proviaes quality nealth servi	ices to the serv	ice unii resia	ents to becon	ne more seij-	renant ana gan	control of	ver tnetr neattn ana work
WIC		# of FTE	6.0	6.0					Provided by NACHC
WIC Program provides nutrit	ion screening				needed Com	munity reson	urces to pregna	nt breastfe	
women, infants and children <								ii, or cusije	caing, posipariam
Women's Preventive Care	· / · · · · · · · · · · · · · · · · · ·	# of FTE	0.0	- <u></u>	<i>J</i> • • • • • • • • • • • • • • • • • • •				Not Planned
Women's Preventive Care Pro	gram provide	es breast and cervical cance	er screening to	all women e	rolled throu	igh the progr	am, and to edu	ate them a	
early detection for breast and			o o			0 1 0	ŕ		, ,
Food Distribution Program	1	# of FTE	0.0						Not Planned
The Food Distribution Progra	ım, managed	by the tribal health adminis	tration, maint	ains a wareho	use of food s	upplies and a	distributes alloc	ations to e	ligible tribal members on
a weekly basis.									
Safe House (DV & Youth)		# of FTE	0.0						Not Planned
Safe House provides temporar	y safe housin	g and meals for families an	d children end	angered by a	omestic viole	nce, substan	ce abuse or crin	ninal activi	ities.
Total FTE Staff			1,693.5						

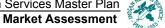
The Innova Group © 2001 Page 22 assessment & delivery wkbk - phoenix indian medical center.xls - Delivery Options



Market Assessment

Historical vs. Market Potential - In accordance to the population, compares the Historical Workload to the US State or National Average (USNA) and IHS Health System Planning (HSP) Software. USNA are taken from a number of sources see Patient Utilization Table for sources.

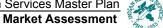
Year		1999			2010		2010 P	lanning Ass	umption
HSP User Pop PSA		43,851			57,191				
Discipline	3 Year Average	USNA	HSP	3 Year Average	USNA	HSP	Total	Direct Care	Contract Care
	Pr	Provider Visits Only Provider Visits Only Provider Visits Only						nly	
Primary care									-
Family Practice	14,573	47,948		19006	62,535		62,535	62,535	0
Internal Medicine	8,645	14,947		11275	19,486		19,486	19,486	0
Pediatric	22,055	27,736		28765	36,180		36,180	36,180	0
Ob/Gyn	21,510	20,011	146 406	28053	26,107	100 000	28,053	28,053	0
Primary Care Sub-Tot.	66,784	110,641	146,496	87,100	144,308	190,988	190,988	190,988	0
Emergency Care									
Emergency/Urgent	45,474	9,987		59307	13,025		59,307	59,307	0
ER/Non-urgent	298	6,658	10.210	388	8,683	22 040	8,683	8,683	0
Emerg. Care Sub-Tot.	45,772	16,645	18,340	59,696	21,709	23,919	23,919	23,919	0
Specialty Care									
Orthopedics	1,195	7,919		1559	10,328		10,328	10,328	0
Ophthalmology	3,945	4,015		5145	5,230		5,230	5,230	0
Dermatology	735	6,182		959	8,062		8,062	8,062	0
General Surgery	2,737	5,850		3570	7,628		7,628	7,628	0
Otolaryngology	2,839	3,760		3702	4,904		4,904	4,904	0
Cardiology	235	911		306	1,186		1,186	1,186	0
Urology	0	1,542		0	2,009		2,009	2,009	0
Neurology	233	1,641		303	2,140		2,140	2,140	0
Other Specialties		12,087		0	15,760		15,760	15,760	0
Nephrology	28	Unknown		36	Unknown		36	36	0
Allergy	0	Unknown		0	Unknown		0	0	0
Pulmonology	0	Unknown		0	Unknown		0	0	0
Gerontology	0	Unknown		0	Unknown		0	0	0
Gastroenterology	0	Unknown		0	Unknown		0	0	0
Rheumatology	0	Unknown		0	Unknown		0	0	0
Oncology	0	Unknown		0	Unknown		0	0	0
Pediatric Subspecialties	0	Unknown		0	Unknown		0	0	0
Pediatric-Genetics	0	Unknown		0	Unknown		0	0	0
Traditional Healing	0	Unknown		0	Unknown		0	0	0
Specialty Care Sub-Tot.	11,946	43,906	6,479	15,580	57,247	8,451	57,283	57,283	0
Total Provider Visits By PSA	104.501	171 102	151 015	1.60.075	222.264	222.259	272 100	272 100	0
Residents	124,501	171,192	171,315	162,375	223,264	223,358	272,190	272,190	0
Provider Visits	Unmet need if (-)	-46,814	Over Utilization	on if (+)					
T (I P . : I P . :				Th		п тп и . т	S. (. 1 D 1 L 17	: c d	DCA L. d.
Total Provider Patient Utilization Rate	2.84	3.90	3.91	User Popu		y dividing the 1	otal Provider V	isits mom the	rsA by the
Other Ambulatory Care Services	002	T. 1		1.202	T. 1		1.000	1.000	2
Nutrition Visits	983	Unknown		1,282	Unknown	5 400 t t 5	1,282	1,282	0
Dental Service Minutes	1,021,810		4,166,628	1,332,649		5,433,145	5,433,145	5,433,145	0
Optometry Visits	4,243	Unknown	13,214	5,534	Unknown	17,218	17,218	17,218	0
Podiatry Visits	5,218	Unknown		6,805	Unknown		6,805	6,805	0
Dialysis Patients	0	Unknown		0	Unknown		0	0	0
Audiology Visits	1,613	Unknown	4,198	2,104	Unknown	5,477	5,477	5,477	0
Chiropractic Visits	0	Unknown		0	Unknown		0	0	0
Outpatient Behavioral Health Ser	vices								
Mental Health Visits	1,355	Unknown	8,134	1,768	Unknown	10,609	10,609	10,609	0
Psychiatry	2,784	15,567		3,631	20,303		20,303	20,303	0
Social Services Visits	1,322	Unknown		1,724	Unknown		1,724	1,724	0
Domestic Violence Interventions	0	Unknown		0	Unknown		0	0	0
Alcohol & Substance Abuse Visits	682	Unknown		890	Unknown		890	890	0
BH Visits Totals	6,144	15,567	8,134	8,013	20,303	10,609	33,526	33,526	0



Market Assessment

Historical vs. Market Potential - In accordance to the population, compares the Historical Workload to the US State or National Average (USNA) and IHS Health System Planning (HSP) Software. USNA are taken from a number of sources see Patient Utilization Table for sources.

Year		1999			2010		2010 P	lanning Ass	umption
HSP User Pop PSA		43,851			57,191				
Discipline	3 Year Average	USNA	HSP	3 Year Average	USNA	HSP	Total	Direct Care	Contract Care
Inpatient Care									
Labor & Delivery Births	699	877	1,199	912	1,144	1,564	1,564	1,282	282
Obstetrics Patient Days	1,589	2,119	3,274	2,072	2,765	4,270	4,270	3,501	769
Neonatology Patient Days	1,119	2,839		1,459	3,704		3,704	2,259	1,444
Pediatric Patient Days	1,441	1,409	2,435	1,879	1,837	3,174	3,174	2,000	1,174
Adult Medical Patient Days									
Cardiology	372	576		485	749		749	562	187
Endocrinology	382	140		499	182		499	499	0
Gastroenterology	1,005	483		1,311	629		1,311	1,311	0
General Medicine	789	565		1,029	736		1,029	926	103
Hematology	103	113		134	148		148	74	74
Nephrology	303	130		395	169		395	340	55
Neurology	250	275		326	358		358	315	43
Oncology	47	194		61	252		252	83	169
Pulmonary	968	624		1,263	812		1,263	1,061	202
Rheumatology	22	19		28	25		28	28	0
Unknown	20	70		26	91		91	91	0
Medical Patient Day Total	4,261	3,189	2,846	5,557	4,151	3,722	6,123	5,289	833
Adult Surgical Patient Days									
Dentistry	27	9		36	12		36	28	7
Dermatology	57	21		75	27		75	75	0
General Surgery	1,729	1,127		2,255	1,468		2,255	1,511	744
Gynecology	302	327		393	427		427	363	64
Neurosurgery	4	290		5	377		377	128	249
Ophthalmology	24	10		31	13		31	12	19
Orthopedics	326	611		426	796		796	669	127
Otolaryngology	102	237		133	309		309	43	266
Thoracic Surgery	26	315		34	410		410	20	389
Urology	61	134		79	175		175	80	94
Vascular Surgery	255	186		332	242		332	136	196
Surgical Patient Day Total	2,913	3,268	2,076	3,799	4,256	2,710	5,223	3,067	2,157
Psychiatry Patient Days	40	864	664	52	1,126	870	1,126	293	834
Substance Abuse Patient Days	196	151		256	196		256	174	82
Sub Acute/Transitional Care	0	Unknown	3,490	0	Unknown	4,557	4,557	4,557	0
Inpatient Care Totals	11,558	13,838	14,787	15,074	18,036	19,303	28,433	21,140	7,293
Inpatient Patient Days	Unmet need if (-)	-2,280	Over Utilizatio	on if (+)					
Elder Care									
Skilled Nursing Patients	0	28		0	37		37	37	0
Assisted Living Patients	0	33		0	43		43	43	0
Hospice Patients	0	3		0	4		4	4	0
Nursing Home Total	0	65	0	0	84	0	84	84	0



Market Assessment

Historical vs. Market Potential - In accordance to the population, compares the Historical Workload to the US State or National Average (USNA) and IHS Health System Planning (HSP) Software. USNA are taken from a number of sources see Patient Utilization Table for sources.

Year		1999			2010		2010 P	lanning Ass	umption
HSP User Pop PSA		43,851			57,191				
Discipline	3 Year Average	USNA	HSP	3 Year Average	USNA	HSP	Total	Direct Care	Contract Care
Ancillary Services									
Laboratory Services									
Clinical Lab Billable Tests		153,457	229,109		200,092	289,907	289,907	272,513	17,394
Microbiology Billable Tests		23,504	40,743		30,651	51,451	51,451	30,871	20,580
Blood Bank Billable Tests		3,613	3,410		4,710	4,311	4,710	4,616	94
Anatomical Pathology Billabl		326	1,792		425	2,289	2,289	0	2,289
Lab Billable Tests	264,527	180,900	275,054	344,997	235,879	347,958	348,357	307,999	40,358
Pharmacy Scripts	228,803	234,876		298,405	306,318		306,318	306,318	0
Acute Dialysis Procedures	0	85		0	110		110	110	0
Radiographic Exams	22,671	13,004	17,293	29,568	16,953	22,548	29,568	29,568	0
Ultrasound Exams	5,457	2,696	2,379	7,117	3,516	3,101	7,117	7,117	0
Mammography Exams	1,177	3,242	3,277	1,535	4,219	4,260	4,260	4,260	0
Fluoroscopy Exams	702	650	1,181	916	848	1,539	1,539	1,539	0
CT Exams	1,396	959	442	1,820	1,250	576	1,820	1,820	0
MRI Exams	1	705		1	920		920	920	0
Nuclear Medicine Exams	1	1,118		1	1,458		1,458	1,458	0
Rad. Oncology Treatments	0	Unknown		0	Unknown		0	0	0
Chemotherapy Treatments	161	Unknown		210	Unknown		210	210	0
Rehabilitation Services									
Physical Therapy Visits	7,144	Unknown		9,317	Unknown		9,317	9,317	0
Occupational Therapy Visits	0	Unknown		0	Unknown		0	0	0
Speech Therapy Visits	0	Unknown		0	Unknown		0	0	0
Rehab Total Visits	7,144	-	15,339	9,317	-	19,994	19,994	19,994	0
Respiratory Therapy Workload		** 1	221 525	1.500.000	T. 1	400.704	1.500.000	1.500.000	0
Minutes	1,352,037	Unknown	321,535	1,763,333	Unknown	409,794	1,763,333	1,763,333	0
Cardiac Catherization Cases	0	148		0	193		193	193	0
Home Health Care Patients	0	183		0	238		238	238	0
Minor Procedure Cases									
Endoscopy	874	177		1,140	230		1,140	1,140	0
Outpatient Surgery Cases			1,318	1		1,720	1	,	
Cardiovasculai	24	29	,	31	38	,	38	38	0
Digestive	168	556		219	725		725	725	0
Endocrine	2	4		2	5		5	5	0
ENT	263	345		342	450		450	450	0
Gynecology	188	258		245	337		337	337	0
Hemic and Lymphatic	54	14		70	18		70	70	0
Integument	61	232		79	303		303	303	0
Musculoskeleta	208	404		271	527		527	527	0
Nervous	371	97		484	126		484	484	0
Ocular	235	128		306	167		306	306	0
Respiratory	3	28		3	37		37	37	0
Urogenital	99	144		128	188		188	188	0
OP Surgical Case Total	1,673	2,240	1,318	2,182	2,921	1,720	3,469	3,469	0
Inpatient Surgery Cases	686	857	1,121	895	1,117	1,476	1,476	900	576
Surgical Case Total	2,359	3,097	2,439	3,077	4,037	3,196	4,945	4,370	576
Surgical Case 10tal	2,337	5,071	2,137	3,077	1,037	5,170	1,743	1,570	370

Historical Workloads



Historical Workloads

Historical Workloads according to RPMS, Contract Health and Questionnaire data.

	Di	rect or Trib	al Health C	are		Co	ntract Hea	lth Care		
Discipline	1998	1999	2000	Average	1998	1999	2000	Average	% Contrac Care	
		Provider '	Visits Only		Provider Visits Only					
Primary care										
Family Practice	13,291	13,964	16,463	14,573	1	0	0	0	0.0%	
Internal Medicine	7,380	9,216	9,340	8,645				0	0.0%	
Pediatric	21,458	22,401	22,307	22,055	0	0	0	0	0.0%	
Ob/Gyn	21,327	21,407	21,789	21,508	3	1	3	2	0.0%	
Emergency Care										
Emergency/Urgent	43,380	45,234	47,808	45,474				0	0.0%	
ER/Non-urgent	239	366	288	298				0	0.0%	
Specialty Care										
Orthopedics	1,175	1,166	1,062	1,134	61	64	57	61	5.1%	
Ophthalmology	3,675	3,892	4,257	3,941	4	4	3	4	0.1%	
Dermatology	950	862	391	734	2	0	0	1	0.1%	
General Surgery	2,821	2,844	2,432	2,699	36	39	39	38	1.4%	
Otolaryngology	2,760	2,733	2,967	2,820	22	23	11	19	0.7%	
Cardiology	208	303	157	223	8	14	14	12	5.1%	
Urology	0	0	0	0				0	0%	
Neurology	154	219	307	227	8	8	2	6	2.6%	
Nephrology	26	20	14	20	8	5	10	8	27.7%	
Allergy				0				0	0%	
Pulmonology				0				^	00/	
Gerontology										
Gastroenterology	No	Provide	r Codes v	within RPI	MS Syster	n for thes	e tynes	of Special	liet	
Rheumatology	110	, i lovide	Codes	7416111111111111111	vio Cyoloi		c types	ог орсок		
Oncology										
Pediatric Subspecialties	L			0				0	0%	
Pediatric-Genetics				0				0	0%	
Traditional Healing	0	0	0	0				0	0%	
Totals	118,844	124,627	129,582	124,351	153	158	139	150	0.1%	
Direct & Tribal Care + Contract Care	118,997	124,785	129,721	124,501						
Provider Visits - Document visits to	a Physician, Nurse	e Practitioner,	Midwife, and	or Physician A	ssistant.					
Other Ambulatory Care Servic	05									
Ambulatury Care Servic										

Other	Ambu	latory	Care	Services
Mutriti	on Vic	ite		

Nutrition Visits	988	1,085	876	983				0	0.0%
Dental Service Minutes	1,039,502	990,933	1,034,994	1,021,810				0	0.0%
Optometry Visits	4,090	4,129	4,458	4,226	14	15	24	18	0.4%
Podiatry Visits	4,721	4,524	6,383	5,209	12	7	6	8	0.2%
Dialysis Patients	0	0	0	0				0	0%
Audiology Visits	1,429	1,625	1,786	1,613				0	0.0%
Chiropractic Visits	0	0	0	0				0	0%
Outpatient Behavioral Health									
Mental Health Visits	1,068	914	2,084	1,355				0	0.0%
Psychiatry	2,496	2,831	2,650	2,659	10	2	363	125	4.5%
Social Services Visits	1,011	1,326	1,629	1,322				0	0.0%
Domestic Violence Interventions	0	0	0	0				0	0%
Alcohol & Substance Abuse Visits	543	735	769	682				0	0.0%
BH Visit Totals	5,118	5,806	7,132	6,019	10	2	363	125	2.0%

Historical Workloads



Historical Workloads

Historical Workloads according to RPMS, Contract Health and Questionnaire data.

	Direct or Tribal Health Care				Contract Health Care					
Discipline	1998	1999	2000	Average	1998	1999	2000	Average	% Contract Care	
Inpatient Care										
Labor & Delivery Births	694	678	718	697	2	1	4	2	0.3%	
Obstetrics Patient Days	1,614	1,603	1,533	1,583	5	1	11	6	0.4%	
Neonatology Patient Days	1,161	1,020	1,147	1,109	0	26	2	9	0.8%	
Pediatric Patient Days	1,353	1,348	1,506	1,402	23	20	72	38	2.7%	
Adult Medical Patient Days										
Cardiology	351	428	248	342	14	28	46	29	7.9%	
Endocrinology	433	365	343	380	0	6	0	2	0.5%	
Gastroenterology	992	869	1,074	978	32	18	31	27	2.7%	
General Medicine	704	727	928	786	6	0	1	2	0.3%	
Hematology	85	106	118	103	0	0	0	0	0.0%	
Nephrology	279	260	351	297	1	11	7	6	2.1%	
Neurology	192	269	287	249	0	3	0	1	0.4%	
Oncology	59	65	12	45	0	0	4	1	2.9%	
Pulmonary	1,106	780	996	961	1	19	3	8	0.8%	
Rheumatology	48	9	7	21	0	0	1	0	1.5%	
Unknown	17	25	12	18	0	0	6	2	10.0%	
Medical Patient Day Total	4,266	3,903	4,376	4,182	54	85	99	- 79	1.9%	
Adult Surgical Patient Days	-,	-,,	1,0 / 0	.,						
Dentistry	41	13	28	27	0	0	0	0	0.0%	
Dermatology	65	60	47	57	0	0	0	0	0.0%	
General Surgery	1,793	1,697	1,669	1,720	3	9	17	10	0.6%	
Gynecology	318	244	332	298	0	6	5	4	1.2%	
Neurosurgery	4	0	5	3	1	1	0	1	18.2%	
Ophthalmology	37	24	11	24	0	0	0	0	0.0%	
Orthopedics	277	307	310	298	29	46	10	28	8.7%	
Otolaryngology	104	117	83	101	2	0	0	1	0.7%	
Thoracic Surgery	41	25	10	25	2	0	0	1	2.6%	
Urology	31	58	90	60	2	0	1	1	1.6%	
Vascular Surgery	190	280	293	254	1	0	0	0	0.1%	
Surgical Patient Day Total	2,901	2,825	2,878	2,868	40	62	33	45	1.5%	
Psychiatry Patient Days	17	33	6	19	16	12	36	21	53.3%	
Substance Abuse Patient Days	296	145	144	195	0	3	0	1	0.5%	
Sub Acute/Transitional Care	270	143	177	0	O	3	U	0	0%	
Inpatient Care Totals	11,608	10,877	11,590	11,358	138	209	253	200	1.7%	
Impatient Cure Found	11,000	10,077	11,000	11,550	150	-0/	200	200	1.,,0	
Direct & Tribal + Contract Care	11,746	11,086	11,843	11,558						
Elder Care										
Skilled Nursing Patients	0	0	0	0				0	0%	
Assisted Living Patients	0	0	0	0				0	0%	
Hospice Patients	0	0	0	0				0	0%	
Nursing Home Totals	0	0	0	0	0	0	0	0	0%	

Historical Workloads



Historical Workloads

Historical Workloads according to RPMS, Contract Health and Questionnaire data.

	Direct or Tribal Health Care				Contract Health Care					
Discipline	1998	1999	2000	Average	199	8	1999	2000	Average	% Contract Care
Ancillary Services										
Lab Billable Tests	237,542	265,746	290,292	264,527					0	0.0%
Acute Dialysis Procedures	0	0	0	0					0	0%
Radiographic Exams	21,666	22,994	23,330	22,663	8		5	10	8	0.0%
Ultrasound Exams	5,210	5,170	5,992	5,457					0	0.0%
Mammography Exams	1,067	1,144	1,320	1,177					0	0.0%
Fluoroscopy Exams	688	698	720	702					0	0.0%
CT Exams	1,307	1,366	1,514	1,396					0	0.0%
MRI Exams	1	1	1	1					0	0.0%
Nuclear Medicine Exams	1	1	1	1					0	0.0%
Rad. Oncology Treatments	0	0	0	0					0	0%
Chemotherapy Treatments	161	162	161	161					0	0.0%
Physical Therapy Visits	7,143	7,144	7,144	7,144					0	0.0%
Occupational Therapy Visits	0	0	0	0					0	0%
Speech Therapy Visits	0	0	0	0					0	0%
Respiratory Therapy Workload	1,222,190	1,581,380	1,252,540	1,352,037					0	0.0%
Cardiac Catherization	0	0	0	0					0	0%
Home Health Care Patients	0	0	0	0					0	0%
Outpatient Surgery Cases										
Cardiovascular	3	32	16	24					0	0.0%
Digestive	19	160	176	168					0	0.0%
Endocrine	0	0	3	2					0	0.0%
ENT	36	178	347	263					0	0.0%
Gynecology	d 6	222	154	188					0	0.0%
Hemic and Lymphatic		8	100	54					0	0.0%
Integument		59	62	61					0	0.0%
Musculoskeletal	Bad, Data	184	232	208					0	0.0%
Nervous	<u>m</u>	339	403	371					0	0.0%
Ocular	5	197	272	235					0	0.0%
Respiratory	0	1	4	3					0	0.0%
Urogenital	6	85	112	99					0	0.0%
Endoscopy	18	257	222	874					0	0.0%
OP Surgical Case Total	114	1,722	2,103	2,547	0		0	0	0	0.0%
Inpatient Surgery Cases	691	671	657	673	14		15	10	13	1.9%
Surgical Case Total	805	2,393	2,760	3,220	14	1	15	10	13	0.4%
Direct & Tribal + Contract Care	819	2,408	2,770	3,233						
Pharmacy Scripts	203,026	220,907	236,698	228,803					0	0.0%